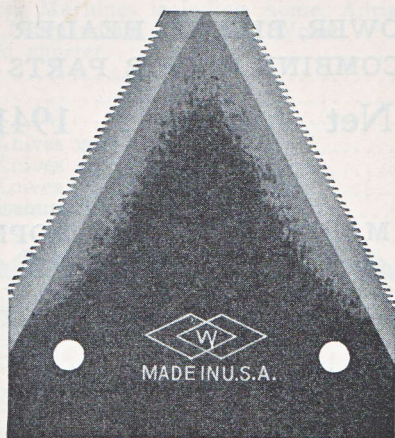


# DEALER'S DISCOUNT SHEET AND NET PRICE BOOK

No. 55B

All prices subject to change without notice



MARCH 1, 1941

APPLYING TO CATALOG NO. 55

"Triple Diamond"



Trade Mark

**F. O. B. CHICAGO, ILLINOIS**  
UNLESS OTHERWISE SPECIFIED

**The Whitaker Manufacturing Co.**  
Chicago, Illinois

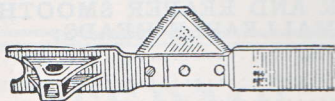
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**18-23 COMBINE HARVESTER AND HEADER****SICKLES—Continued:**

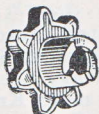
To fit other Combines—Continued:

14 feet	.....	each	\$6.80
15 feet	.....	each	7.20
16 feet	.....	each	7.60
16½ feet	.....	each	7.80
20 feet	.....	each	9.20
Sickles without Heads	.....	per foot	.40
Extensions: 4 feet	.....	each	1.80
4½ feet	.....	each	2.00

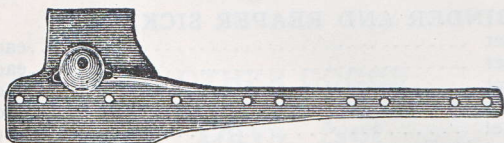
Quantity discount 50 or more Sickles.....10%

**23 CORN BINDER KNIVES, COMPLETE:**

No. OSA459½,	to fit Case-Osborne	.....	each	\$0.90
No. AH1337H,	to fit Deere	.....	each	1.15
No. Y777,	to fit Deering	.....	each	1.15
No. CA425,	to fit McCormick	.....	each	.90
No. C1430,	to fit McCormick-Deering	.....	each	1.05
No. VB822,	to fit Milwaukee	.....	each	.85

**CORN BINDER SPROCKET, 7 TOOTH:**

No. C524—1 to 12	.....	each	\$0.75
No. C524—12 or more	.....	each	.70

**24-29 KNIFE HEADS:**

No. A3014, A3014A	.....	Acme	.....	each	\$1.50
No. 1063	.....	Acme	.....	each	.64
No. J2436, JA2436	.....	Adriance	.....	each	.85
No. S5D-3580	.....	Advance-Rumely	.....	each	1.25
No. K5D15321	.....	Allis-Chalmers	.....	each	.70
No. 301, 864	.....	Buckeye	.....	each	.65
No. 0736HT	.....	Case	.....	each	1.25
No. MT808S	.....	Case	.....	each	.60
No. J191	.....	Champion	.....	each	.75
No. V2089	.....	Champion	.....	each	.64
No. A1253	.....	Champion	.....	each	.62
No. A5792	.....	Champion	.....	each	.70
No. P4121	.....	Deere	.....	each	1.25
No. AZ955	.....	Deere	.....	each	.49
No. AB2676	.....	Deere	.....	each	.67
No. F123	.....	Deering	.....	each	.58
No. DA920, H877, 846, 923	.....	Deering	.....	each	.58
No. 515, 787, 806	.....	Deering	.....	each	.64
No. 1100, 1001	.....	Frost & Wood	.....	each	.65
No. HM299	.....	Gleaner	.....	each	.64
No. 160337	.....	Holt	.....	each	1.25
No. 919, 2211	.....	Johnston	.....	each	.39
No. K306, L756	.....	Johnston	.....	each	.42
No. M802, M902	.....	Massey-Harris	.....	each	.39
No. S213	.....	Massey-Harris	.....	each	.42
No. M875 (Steel)	.....	Massey-Harris	.....	each	.72
No. M903	.....	Massey-Harris	.....	each	.46
No. M1708, E127	.....	Massey-Harris	.....	each	.52
No. M1026 (Steel)	.....	McCormick	.....	each	.39



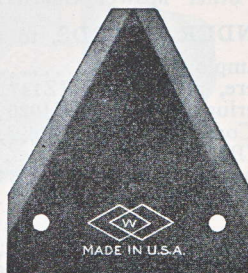
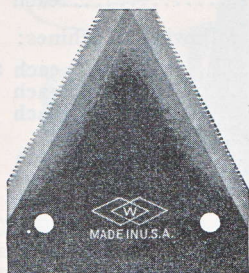
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**24-29 KNIFE HEADS—Continued:**

No. MA139, MA999 (Steel).	McCormick-Deering .. each	.58
No. BA756, V768, A676....	McCormick-Deering .. each	.42
No. B12895 (Steel).....	McCormick-Deering .. each	.88
No. B12895 (Malleable)...	McCormick-Deering .. each	.44
No. J191 .....	McCormick .....	.75
No. K43 .....	McCormick .....	.36
No. AB184 .....	Milwaukee .....	.58
No. M135 .....	Minnesota .....	.50
No. A74, A404.....	Minnesota .....	.36
No. 1411H .....	Minneapolis .....	1.25
No. PAB184.....	Minneapolis-Moline .. each	.58
No. C5-0083 .....	Nichols & Shepard... each	1.25
No. Z5157, Z5489 (Steel)...	Oliver .....	.58
No. OK1264 .....	Osborne .....	.42
No. CA693 .....	Osborne .....	.55
No. O14660S .....	Osborne .....	.60
No. M271, TM30, M207, CM398 .....	Thomas .....	.66
All other Malleable Heads.....	each	.34
All other Steel Heads.....	each	.65
For Obsolete Machines including Acme, Adriance, Buckeye, Independent, Plano and Wood.....	each	.40

**KNIFE BACKS, BLANK OR DRILLED:**

4 feet .....	each	\$0.65
4½ feet .....	each	.65
5 feet .....	each	.75
6 feet .....	each	.85
7 feet .....	each	.95
8 feet .....	each	1.05

**30-43 SECTIONS:**

Mower, Binder and Reaper (except below)....	per 100	\$4.00
Mower Sections, extra heavy or serrated.....	per 100	4.55
Mower Sections, extra heavy and serrated.....	per 100	5.20
Mower Sections, under serrated.....	per 100	4.55
Header Sections, 4-inch and larger.....	per 100	4.55
Header Sections, all others.....	per 100	4.00
For Obsolete Machines including Acme, Adriance Buckeye, Independent, Plano and Wood....	per 100	4.50
Extra Heavy or Serrated.....	per 100	5.50
43 Corn Binder Sections, larger than 4-inch...per	100	13.80
Corn Binder Sections, 4-inch and smaller...per	100	10.20
44 Heel or Blank Sections (except below)....	per 100	4.00
Heel or Blank Sections A5793 to fit Champion..each		.15
Quantity discount 3,000 or more Sections, one time....		10%

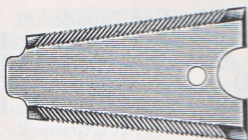


Corn Binder Sideknife

**44 CORN BINDER, SIDE KNIVES:**

Except Below .....	each	\$0.36
No. C5186, C5187, Champion.....	each	.60

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Guard Plate

**45-54 GUARD AND SHOE PLATES:**

Smooth or Serrated (except below).....	per 100	\$3.90
Lespedeza .....	per 100	5.50
For Obsolete Machines including Acme, Adriance, Buckeye, Independent, Plano and Wood....	per 100	4.50
Quantity discount 1,000 or more Plates, one time.....		10%

**55-63—MOWER GUARDS, to fit the following Machines:**

Champion, AB881, A1294, A1293, A1220.....	each	\$0.28
Deere, Z591, Z592.....	each	.36
Detroit (Taco), M45, O12.....	each	.25
Emerson, M504, M614, M527, M595.....	each	.25
McCormick, MF989 .....	each	.29
McCormick, M2041, M2042, M2043, M811.....	each	.26
Oliver, Z181X, Z181A .....	each	.26
Extra Lugs or Rails for Thomas or Emerson.....	each	.03
All other Mower Guards.....	each	.23

**BINDER GUARDS, to fit the following Machines:**

Champion, 3025 .....	each	\$0.19
Deere, B29, B254, HZ147, B424.....	each	.19
Deering, 286, E769, H920.....	each	.19
McCormick, H495, HA495, HB495, VA285, HB531 .....	each	.19
Osborne, B124, D300, C341, C752.....	each	.19
All other Binder Guards.....	each	.23

All Guards: For Obsolete Machines including Acme, Adriance, Buckeye, Independent, Plano and Wood .....	each	.27
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**COMBINE AND HEADER GUARDS, to fit the following:**

Allis-Chalmers 500773 (Double).....	each	\$0.42
Allis-Chalmers 501209 (Triple).....	each	.43
Case, 111HT, 112HT, 113HT (Triple).....	each	.33
Gleaner, Baldwin, HM1 (Double).....	each	.21
Gleaner, Baldwin, HM2 (Triple).....	each	.26
Holt, 109255 (Triple).....	each	.33
Holt, 129006 (Double).....	each	.24
McCormick-Deering, 862 (Double).....	each	.33

**ALL OTHERS:**

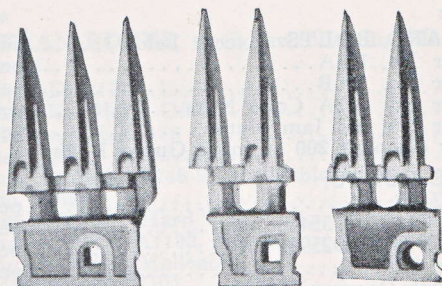
Single, without plates.....	each	\$0.18
Double, without plates.....	each	.24
Triple, without plates.....	each	.33
Double, with plates.....	each	.33
Triple, with plates.....	each	.44
Quantity discount 200 or more Guards.....		10%

**63 WHITAKER TRIPLE GUARD (Rivetless Plates):**

To fit Advance-Rumely, Case, Holt and Nichols & Shepard Combines, complete with plates.....	each	\$0.45
Extra Rivetless Guard Plates for Whitaker Triple Guard .....	per 100	3.95



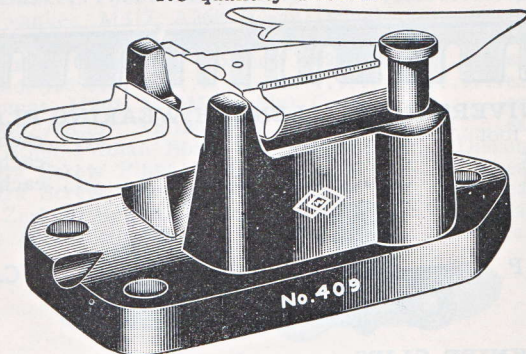
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**LESPEDeza GUARDS:**

Riveted, Two Prong with Plate.....	each	\$0.35
Riveted, Three Prong with Plate.....	each	.45
Allis-Chalmers 504645 Triple (Plated).....	each	.43
Allis-Chalmers 504646—5 Prong (Plated).....	each	.67
Allis-Chalmers 504644—6 Prong (Plated).....	each	.79
Quantity discount 200 or more Guards.....		10%

**64 "BOLTO" MOWER GUARDS:**

"Bolto" Guards, with plate and bolt (except the following) .....	each	\$0.23
SM2041, SM2042, SM2043.....	each	.26
Extra plates with bolts.....	per 100	5.25
No quantity discount		

**409 IMPROVED GUARD REPAIR BLOCK:**

Made of grey iron with one-half inch hardened steel pin with flat head "heat treated," allowing user to rivet plates properly. Weight each, 7 lbs.

409 Guard Repair-Block .....	List each	\$1.00
Dealers' Price .....	Net each	.70

**64 WHITACO GRAIN LIFTERS:**

No. 30 Replaces No. 3 for Binders and Headers and Combines having bolts upright or vertical....	each	\$0.75
No. 4 for Headers and Combines having bolts horizontal, such as Case, Holt, Advance-Rumely, etc. ....	each	.85
No. 501461 for Allis Chalmers all Crop Harvester.....	each	.56

**REPAIRS FOR GRAIN LIFTERS:**

W1B Point for No's. 3 & 4 Lifters.....	each	\$0.50
W1E Point for No. 30 Lifter.....	each	.50
W2A Hinge for No's. 3 & 4 Lifters.....	each	.28
W2B Hinge for No. 30 Lifter.....	each	.28
W3 Shank for No. 3 Lifter.....	each	.21
W3A Shank for No. 30 Lifter.....	each	.21
W4 Shank for No. 4 Lifter.....	each	.35
W10 Spring for all Lifters.....	each	.105

**65 GENUINE WHITAKER HOVER GUARDS:**

Mower Guards with plates.....	each	\$0.28
Extra Plates for same.....	per 100	5.50
Extra Springs for same.....	per 100	1.00
Combine Guards, double with plates.....	each	.40
Combine Guards, triple with plates.....	each	.50
Hover Guards and Plates not subject to quantity discount		

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66-68 GUARD BOLTS (except below).....	per 100	\$2.40
Whitaker No. 105A.....	per 100	3.25
Whitaker No. 106B.....	per 100	3.50
Whitaker No. 102A Cone Nuts.....	per 100	1.35
Whitaker No. 103 Jam Nuts.....	per 100	1.00
Quantity discount 200 or more Guard Bolts.....		10%

# 68 SHOE BOLTS:

Deere Z5038 .....	per 100	\$4.80
Deering C1127, D3544.....	per 100	2.25
Deering D2598, D2599.....	per 100	2.75
Emerson Z107 .....	per 100	4.80
McCormick-Deering M1097 .....	per 100	2.25
McCormick-Deering M805 .....	per 100	2.40
Wood 3463 .....	per 100	4.80
ALL OTHERS .....	per 100	3.60



# 69-72 WEARING PLATES (except the following)

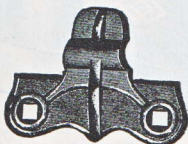
.....	per 100	\$7.80
3096A .....Adriance (Key) .....	per 100	1.50
3097, 3098C ..Adriance .....	each	.13
Z5326, Z5685.Deere .....	each	.13
Z5166,.....Oliver .....	each	.10



# 72 UNIVERSAL FULL LENGTH WEARING PLATE:

4½-5 foot .....	each	\$0.65
6 foot .....	each	.85
7 foot .....	each	1.05

CLIP



CAP

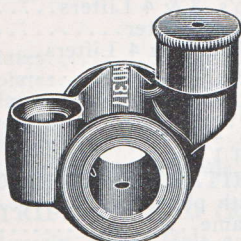
# 73-75 KNIFE CLIPS (except the following)..per 100 \$7.80

D5D1701 .....	Allis Chalmers .....	each	.10
Z709, Z841 .....	Deere .....	each	.13
B912 .....	Deering .....	each	.16
All Styles .....	Johnston .....	each	.10
M934 .....	Massey-Harris .....	each	.18
All Others .....	Massey-Harris .....	each	.10
M139 .....	Minnesota .....	each	.10
Z66, Z168 .....	Oliver .....	each	.10
W100, W200 .....	Whitaker .....	each	.08½

# 76-78 KNIFE HEAD CAPS AND GUIDES. Discount 35%

# 79 WRIST PINS:

Wrist Pins .....	Discount	35%
Wrist Pin Nuts and Cap Screws.....	Discount	35%



# 80-82 PITMAN BOXES, to fit the following Machines:

Acme, M575, T12A.....	each	\$0.58
Acme, M575B (Hard Oil).....	each	.70



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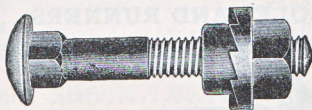
**80-82 PITMAN BOXES**, to fit the following Machines

—Continued:

Adriance, 61D, 61F.....	each	.58
Adriance, 61K (Hard Oil).....	each	.70
Case-Osborne, OKA1158 .....	each	.44
Champion, A747, Brass.....	each	.50
Champion, B683½, A748-9, Malleable.....	each	.30
Champion, A828 .....	each	.35
Champion, AA1217 (Hard Oil).....	each	.70
Champion, AA1018, A1133, Brass.....	each	.95
Champion, A1134-5, Malleable.....	each	.28
Deere, Z513 (Hard Oil).....	each	.45
Deering, G191 (Hard Oil).....	each	.42
Deering, D608 .....	each	.38
Deering, D334 (Steel Pit).....	each	.75
Deering, Y795, with Bushing (Corn Harvester).....	each	.97
Emerson, M517, M526 (Hard Oil).....	each	.50
Independent, M24 .....	each	.43
Johnston, 2207, 2207C, 2207E.....	each	.48
Massey-Harris, M800½, with Bushing (Hard Oil).....	each	.60
McCormick, MD317, ME317 (Hard Oil).....	each	.42
McCormick, M317 (Babbitt bushed).....	each	.36
McCormick, MB317 (Brass bushed).....	each	.42
McCormick, M33 (Corn Harvester).....	each	.42
Milwaukee, PJ50 (Chain Drive).....	each	.40
Milwaukee, M317, A368 (Gear Drive).....	each	.36
Minnesota, M50½, with Bushing (Hard Oil).....	each	.55
Osborne, OKA1158, replaces K826.....	each	.44
Plano, J99 .....	each	.58
Thomas, M201, 25 (Malleable) Crown.....	each	.53
Wood, AK367, AK124, 2941.....	each	.72
All other Pitman Boxes and Bushings.....	Discount	35%
Extra Screw Plugs.....	each	.04
Extra Screw Caps for Hard Oilers.....	each	.06
Z1 Zerk Fitting for Pitman Boxes.....	each	.15
PS1 Zerk Fitting for Pitman Boxes.....	each	.10

**83-86 PITMAN STRAPS:**

For Box End.....	each	\$0.16
For Knife End.....	each	.23
For Obsolete Machines including Acme, Adriance, Buckeye, Independent, Plano and Wood:		
Box End .....	each	.18
Knife End .....	each	.25

**87-88 PITMAN BOLTS** (except the following) ..each \$0.06

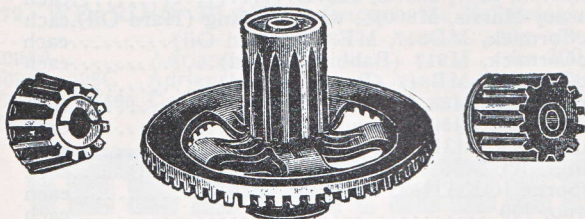
A5834 .....	Champion .....	each	.15
H442 .....	Champion .....	each	.12¼
H609, H632.....	Champion .....	each	.08
Extra Nuts for Pitman Bolts.....		each	.03
Extra Washers for Pitman Bolts.....		each	.03
<b>PITMAN SPRINGS</b> (except the following).....		each	.06
To fit Milwaukee and Plano.....		each	.04
No. M1574—Pitman Spring to fit McCormick....		each	.08

**89 PITMAN'S COMPLETE, MOWER:**

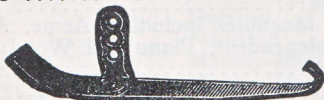
Mower, Ironed with straps, springs and bolts....	each	\$1.30
Massey-Harris, M5168, M5004.....	each	3.00

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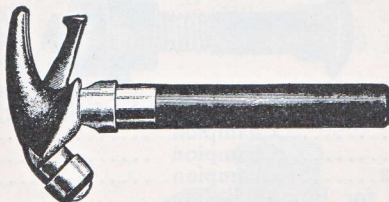
- 89 PITMAN'S COMPLETE MOWER—Continued:**  
 McCormick-Deering MA1582 .....each 1.80  
 For Obsolete Machines including Acme, Adriance,  
 Buckeye, Independent, Plano and Wood.....each 1.45
- 90-91 PITMAN WOODS:**  
 Bored for Mowers.....each \$0.35  
 Blank for Mowers.....each .32
- 91 PITMAN'S COMPLETE, BINDER AND HEADER:**  
 Binder (Wood, except below).....each \$0.36  
 Case-Osborne—See Osborne.  
 B8745 .....Deere .....each .59  
 H1637 .....Deere Corn Binder.....each .26  
 K118C .....Johnston .....each .50  
 B763, V876 .....McCormick .....each .48  
 OJ9048W, OJ190W ....Osborne .....each .45  
 Header (Wood, except below).....each .62  
 J76 .....McCormick .....each .32
- 91 PITMAN LATCHES .....each \$0.05**



- 92-94 GEARS, PINIONS, SHIFTERS, etc.**  
 .....Discount 35%  
 No. M1456—Clutch Spring to fit McCormick....each \$0.16
- 95-96 BINDER PARTS .....Discount 35%**
- 97 CRANKSHAFTS AND COUNTERSHAFTS**  
 .....Discount 35%
- STEEL BALLS:**  
 $\frac{3}{8}$  inch .....each \$0.03  
 $\frac{1}{2}$  inch .....each .04  
 $\frac{5}{8}$  inch .....each .05  
 $\frac{3}{4}$  inch .....each .06
- 98 CRANKSHAFT AND COUNTERSHAFT BUSHINGS .....Discount 35%**



- 99-100 SHOE SOLES AND RUNNERS.....Discount 35%**



- 100 KNOTTER HOOKS, Whitaker Improved, to fit the following Binders:**  
 2550, Adriance .....each \$1.50  
 Case Osborne OD477.....each 1.20  
 Case Osborne OS19.....each 1.20  
 HZ185, Deere .....each 1.00  
 B189, Deering .....each 1.00  
 T567, McCormick (forged) .....each 1.14  
 T567, McCormick-Deering (forged).....each 1.14  
 Milwaukee D3 .....each 1.20
- KNOTTER PINIONS .....Discount 35%**



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101 GRASS BOARD STICKS.....	each	\$0.27
Grass Stick Sockets.....	each	.10

**GRASS BOARD SPRINGS:**

M1015—To fit Deering and McCormick-Deering, 5 coils 1x1½ inch.....	each	\$0.10
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**101 GRASS BOARD BOLTS:**

H1385—To fit Deere.....	each	\$0.07
D3367—To fit Deering.....	each	.07
M326½—To fit McCormick.....	each	.07

**GRASS BOARDS:**

Grass Boards, Blank .....	each	\$0.44
Bored (Except following).....	each	.52
Champion A6208 .....	each	.62

**Ironed:**

Acme, M491B .....	each	\$1.00
Adriance, M688 .....	each	1.00
Case, OJ9923 .....	each	1.00
Champion, A6231 .....	each	1.19
Deere Z5052, Z5252 .....	each	1.00
Deere Z5469, Z5339 .....	each	.90
Deering D2702, D1666.....	each	1.00
Emerson, M49W .....	each	1.00
Massey-Harris, L5004 .....	each	1.10
McCormick M972 .....	each	.60
McCormick MB1051 .....	each	1.00
McCormick-Deering MB1051 .....	each	1.00
Oliver, Z9005 .....	each	1.00
Osborne, J9662 .....	each	1.00
Osborne, OJ9923 .....	each	1.00
Thomas, M4015A or 1086.....	each	1.00
Wood, K3467 .....	each	1.00
Wood, 8219 .....	each	.90

**102 PAWL SPRINGS (except below).....** each \$0.21½

Johnston No. 19½.....	each	.03
Oliver No. 2380 .....	each	.06

**PAWLS (except below).....** each .078

To fit Deering No. 252, DA500, (replaces DC500)	each	.11
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**103-106 ROLLER BEARINGS .....** Discount 35%**106-107 BINDER REEL ARMS (except below).....** each \$0.14

H904—To fit McCormick.....	each	.17
E1392—To fit Deering.....	each	.20

**107-108 REEL FANS:**

	Blank	Fitted
6 foot Binders .....	each \$0.19	\$0.20
7 foot Binders .....	each .23	.24
8 foot Binders .....	each .25	.26
10 foot Binders .....	each	.36
12 foot Headers .....	each	.45
14 foot Headers .....	each	.54

**108 CANVAS STEEL CLIPS, for Slat on Binders and Combines:**

1 Hole for 1½-inch Slat.....	per 100	\$1.00
1 Hole for 7⁄8-inch Slat.....	per 100	1.50
2 Hole for 7⁄8-inch Slat.....	per 100	2.00
2 Hole for 1½-inch Slat.....	per 100	3.00

**CANVAS APRON SLATS:**

56-inch Blank for Binders.....	each	\$0.05
42-inch Blank Heavy for Combines.....	each	.05

**Quantity discount 200 or more Slats at one time.....** 10%

501526 A.C. Metal Connecting Slat for Upper and Lower Draper .....	each	\$0.27
K5D-15986 A.C. Metal Slat for Upper Draper....	each	.21
K5D-15972 A.C. Metal Slat for Lower Draper....	each	.21

**109-116 CONVEYOR CANVASES, New List:**

Binders, Platform and Elevator.....	Discount	30%
Headers, Platform and Elevator.....	Discount	30%
Whitaker Allis Chalmers, ALL CROP Drapers		

..... Price On Application  
**COMBINE CANVASES .....** Price On Application

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**117 WEB STRAPS AND BUCKLES:**

1 1/8-inch Short Strap with Buckle.....	each	\$0.10
1 1/8-inch Long Strap, less Buckle .....	each	.08
1 1/8-inch Buckle only, for Web Belt.....	per doz.	.80
1 1/4-inch Short Strap with Buckle.....	each	.10
1 1/4-inch Long Strap, less Buckle.....	each	.08
1 1/4-inch Buckle only, for Web Belt.....	per doz.	.85
2 -inch Buckle only, for Web Belt.....	per doz.	1.25

**LEATHER STRAPS AND BUCKLES:**

1 1/4-in. Buckle, with short and long straps.....	per pair	\$0.30
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**HARVESTER WEBBING (3 Ply):**

Width .....	1 1/8 in.	1 1/4 in.	1 1/2 in.	2 in.
Per 100 feet.....	\$2.00	\$2.25	\$2.65	\$3.50

**SPECIAL APRON WEBBING AND BACK BANDING:**

Width .....	2 in.	2 1/2 in.	3 in.	4 in.
Per 100 feet.....	\$1.35	\$1.75	\$2.05	\$2.60

**WIDE COTTON DUCK...** Discount—Price on application

**No. 0 GROMMETS AND WASHERS....**per gross \$0.50

**No. 999 JAPANNED ROLLER BUCKLES:**

1 1/4-inch .....	per gross	\$4.25
1 1/2-inch .....	per gross	5.10
2 -inch .....	per gross	8.80

**118 TINNED BINDER CANVAS TACKS:**

Double Point No. 9: 1/8-lb. pkgs., 12 to carton .....	per carton	\$0.50
1-lb. boxes .....	per lb.	.24
Double Point No. 9; blued finish, 1/4-lb. pkgs., 12 to carton.....	per carton	.80
1-lb. boxes .....	per lb.	.20
Single Point No. 10.....	Discontinued	

**TINNED WIRE CANVAS NAILS:**

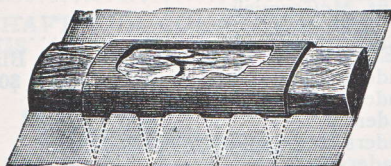
No. 17, 1/4-lb. pkgs.....	per lb.	\$0.42
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**NEEDLE POINT NAILS WITH WASHERS:**

No. 16 .....	per lb.	\$0.35
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**STAPLES FOR HAY LOADERS:**

In 1-lb. pkgs.....	per lb.	\$0.18
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**INSTANT REPAIRER FOR BINDER SLATS:**

12 boxes in carton (1/2 gross).....	per carton	\$1.75
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**SYMPLEX CANVAS CLAMPS:**

P24 (24 sets to box).....	per doz. boxes	\$6.00
P12 (12 sets to box).....	per doz. boxes	3.60

**No. R35 COPPERIZED TUBULAR RIVETS:**

Carton of 12 pkgs., each 50 rivets.....	per carton	\$1.20
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**No. 101 RIVETING TOOL.....**per doz. \$1.20

**119 IRON RIVETS (AGRICULTURAL SIZES):**

Mower and Binder Section, Guard Plate, Pitman Strap, Knife Head Rivets, in 1-lb. pkgs.....	per lb.	\$0.11
Wagon Box, Drill Point and Cultivator Shovel Rivets, in 1-lb. pkgs.....	per lb.	.11
Apron Slat Rivets, 1 1/8 inch.....	per pound	.75
16/16 inch .....	per pound	.65



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## 119 RETAIL RIVET ASSORTMENTS:

No. 100, 6 lbs. (12 boxes in carton)	per carton	\$0.78
No. 103, in 1-lb. pkgs.	per lb.	.13
No. 104, 6 lbs. (12 pkgs. in carton)	per carton	.78
No. 107, in 1-lb. pkgs.	per lb.	.13

## 120 SMALL IRON RIVETS:

1 to 24 lbs. of one size	Discount	40%
25 to 49 lbs. of one size	Discount	50%
50 lbs. or over of one size	Discount	60%

## COPPERED SLOTTED RIVETS:

12 boxes, 50 each, in carton	per carton	\$0.60
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## No. 910542 STEEL TUBULAR RIVET:

In ½-lb. pkgs.	per lb.	.65
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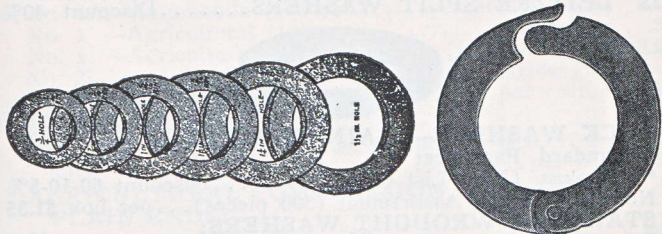
## COPPER PLATED IRON RIVETS AND BURRS:

Nos. 8x and 9x uniform lengths (½ lb. pkgs.)	lb.	\$0.18
No. 9Y—Assorted lengths (10 boxes, ½ lb. each in carton)	per carton	.90

## COPPER RIVETS &amp; BURRS:

Uniform lengths (½-lb. boxes)

Nos. 7, 8 and 9	per lb. net	\$0.40
No. 10	per lb. net	.41
No. 8A—Assorted lengths (½-lb. boxes)	per lb.	.42
No. 9A—Assorted lengths (½-lb. boxes)	per lb.	.42
No. 10A—Assorted lengths (½-lb. boxes)	per lb.	.43



## 121 MILD STEEL MACHINERY WASHERS:

Bulk	Discount	80%
Box	Discount	75-5%

New No. 600B—Display Board Complete: Consists of Display Board, 217 Mild Steel Machinery Washers and 21 Quick Repair Washers. Complete	each	\$5.00
No. 300 Assortment (300 washers) only	per box	1.50
No. 133 Assortment (133 washers) only	per box	.75
No. 59 Assortment (59 washers) only	per box	.30

## 122 QUICK REPAIR WASHERS:

Steel 1 "	each	\$0.12
1¼"	each	.13
1½"	each	.14
1¾"	each	.155
2 "	each	.18
Malleable 1⅞"	each	.24
2 "	each	.24

No. 33 asst. (33 Washers and Small Display Board)	3.50
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## SPRINGS:

10 lb. Assorted Coil Springs	per box	\$1.10
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## WIDE RIM, MILD STEEL MACHINERY BUSHINGS:

No.	Hole	O.D.	Gauge	Weight Per 100 Pcs.	Price Per 100 Pcs.
100	¾"	1½"	18	1.8 lbs.	\$2.50
101	¾"	1½"	14	3.0 lbs.	4.00
102	⅞"	1¾"	18	2.5 lbs.	3.35
103	⅞"	1¾"	14	4.0 lbs.	4.90
104	1 "	2 "	18	3.2 lbs.	4.15
105	1 "	2 "	14	5.3 lbs.	6.40
106	1⅞"	2⅞"	18	3.4 lbs.	5.65
107	1⅞"	2⅞"	14	5.7 lbs.	6.70

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**WIDE RIM, MILD STEEL MACHINERY BUSH-  
INGS—Continued:**

108	1 $\frac{1}{4}$ "	2 $\frac{1}{4}$ "	18	3.7 lbs.	\$5.80
109	1 $\frac{1}{4}$ "	2 $\frac{1}{4}$ "	14	6.0 lbs.	7.00
110	1 $\frac{3}{8}$ "	2 $\frac{1}{2}$ "	18	4.6 lbs.	6.00
111	1 $\frac{3}{8}$ "	2 $\frac{1}{2}$ "	14	7.5 lbs.	9.00
112	1 $\frac{1}{2}$ "	3 "	18	7.0 lbs.	9.50
113	1 $\frac{1}{2}$ "	3 "	14	12.5 lbs.	18.00
113A	1 $\frac{5}{8}$ "	3 $\frac{1}{8}$ "	18	7.9 lbs.	11.00
114	1 $\frac{3}{4}$ "	3 $\frac{1}{4}$ "	18	8.0 lbs.	12.00
115	1 $\frac{3}{4}$ "	3 $\frac{1}{4}$ "	14	14.0 lbs.	19.00
115A	1 $\frac{7}{8}$ "	3 $\frac{3}{8}$ "	18	8.9 lbs.	12.50
116	2 "	3 $\frac{1}{2}$ "	18	8.6 lbs.	13.20
117	2 "	3 $\frac{1}{2}$ "	14	15.0 lbs.	20.00
118	2 $\frac{1}{8}$ "	3 $\frac{5}{8}$ "	18	9.0 lbs.	14.40
119	2 $\frac{1}{8}$ "	3 $\frac{5}{8}$ "	14	16.0 lbs.	21.00
120	2 $\frac{1}{4}$ "	3 $\frac{3}{4}$ "	18	9.2 lbs.	15.00
121	2 $\frac{1}{4}$ "	3 $\frac{3}{4}$ "	14	16.6 lbs.	22.00
122	2 $\frac{1}{2}$ "	3 $\frac{7}{8}$ "	18	9.5 lbs.	15.50
123	2 $\frac{1}{2}$ "	3 $\frac{7}{8}$ "	14	17.5 lbs.	23.00

Discount as follows: In Bulk.....70%

Nos. 100 to 113, inclusive. Packed 25 to the box...65-5%

Nos. 114 to 123, inclusive. Packed 20 to the box...65-5%

No. 700—Display Board Complete: Consists of

Display Board and 150 18-Gauge Bushings.

Complete .....each \$3.25

123 LEITZKE SPLIT WASHERS.....Discount 40%

**LOCK WASHERS—PLAIN—TYPE B—****Standard Packages:**

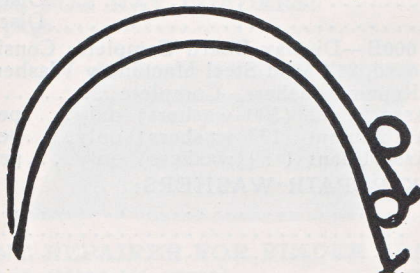
\*Full pkgs. (New List Oct. 1, 1933)...Discount 60-10-5%

No. 500—Garage Assortment (500 pieces)...per box \$1.35

**STANDARD WROUGHT WASHERS:**

Price .....per cwt. \$3.00 off list

No. 37 (5-lb.) assortment.....per box net \$0.60

**124-125 SULKY HAY RAKE TEETH:**

3/8-inch, single coil .....each \$0.24

3/8-inch, double coil and other styles.....each .27

7/8-inch, single coil .....each .29

7/8-inch, double coil and other styles.....each .31

1/2-inch, all styles .....each .31

Deere K5408H—1/2-inch .....each .36

We can furnish any style or number of Rake Tooth,  
for Sulky Rakes, Side Delivery Rake, Tedders, Hay  
Loaders. If in doubt, send sample tooth or sketch.**126 HAY LOADER TEETH—TO FIT:**

Deere A460 .....each \$0.07

Keystone (I. H. C.) K492.....each .07

**SIDE DELIVERY RAKE TEETH—TO FIT:**

Dain 8S, 18S and 85S.....each \$0.10

Deere 102S and 105S.....each .10



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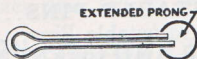
**SIDE DELIVERY RAKE TEETH TO FIT—Continued:**

Keystone (I. H. C.) 54, R354, R448, R465 and R615	each	.10
Keystone (I. H. C.) R1007	each	.15
International W8035	each	.27
International W8158	each	.33
Massey-Harris R246	each	.10
Osborne No. W8211	each	.10
Rock Island—Double Tine	each	.30
All others	Discount	40%
Quantity discount on 100 or more at one time		10%

**STACKER AND WOOD SWEEP RAKE TEETH:**

No. 750—8-ft. without point	each	\$0.50
No. 760—9-ft. without point	each	.55
No. 790—10-ft. without point	Discontinued	
No. 24—Cast Points	per doz.	1.10

**ARNHOLT IMPLEMENT WRENCH**....per doz. \$0.95



**127 SPRING COTTERS:**

Full Packages	Discount	40%
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**ASSORTED SPRING COTTERS:**

No. 5A—Automobile (100 pcs.)	per box	\$0.06
No. 5A—Automobile (100 pcs.)	per 100 boxes	5.00
No. 1 —Agricultural (100 pcs.)	per box	.30
No. 1 —Agricultural (100 pcs.)	per doz. boxes	3.25
No. 25—Agricultural (25 pcs.) 12 boxes in carton (we do not break cartons)	per carton	1.20

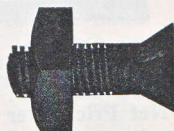
**128 COIL SPRINGS:**

No. 1—Compression Spring Assortment, 8 pcs., 12 in. long	per box	\$0.25
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**AGRICULTURAL COMPRESSION SPRINGS—PLAIN ENDS:**

No.	50	51	52	53	54	55	56
Per dozen	\$0.45	\$0.48	\$0.51	\$0.57	\$0.64	\$0.72	\$0.83
No. 2 Compression and Extension Spring Assortment 90 pieces, cadmium plated	per box	1.90					
No. 1934 Spring Cabinet Assortment	each	5.00					
Extension and Compression Springs	Discount	50%					

**10-LB. SPRING ASSORTMENT—See page 122.**



**129 CARRIAGE BOLTS**

Full Packages— $\frac{1}{2}$ "x6" and smaller	Discount	65%
Larger and longer	Discount	60–5%

**STOVE BOLTS, ROUND AND FLAT HEAD:**

Full Packages	Discount	60–10%
Assorted Stove Bolts (100)	per box	\$0.50

**130 MACHINE BOLTS:**

Full Packages— $\frac{1}{2}$ "x6" and smaller	Discount	65%
Larger and longer	Discount	60–5%
No. 100 Assortment Machine Bolts (100)	per box	\$1.50
No. 1 Assortment Carriage Bolts	net each	1.85

**131 PLOW AND CULTIVATOR BOLTS:**

Full Packages, Heads Nos. 1, 2, 3 and 7	Discount	55%
Other style heads take extras per catalog.		
No. 3 Assortment, Plow Bolts	per box	\$0.75
No. 7 Assortment, Plow Bolts	per box	.75

**132 SEMI-FINISHED HEXAGON NUTS**

**U.S.S. AND S.A.E.—STANDARD AND JAM:**

Full Packages or Cartons	Discount	50%
HOT PRESSED NUTS	Discount	55%

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**132 WING NUTS:**

Pressed Steel—Full Packages.....	Net
Malleable—Full Packages .....	Discount 5%

**132 TURNER BLOW TORCHES:**

No.	30A	206A	39A
Each .....	\$3.60	\$4.75	\$6.05

**133 HEX, HEAD STEEL CAP SCREWS:**

Full Packages .....	Discount 60%
No. 65 Assortment (50 pcs.).....	each net per box \$0.95
No. 66 Assortment (50 pcs.).....	each net per box 1.10

**SQUARE HEAD STEEL SET SCREWS:**

Full Packages .....	Discount 70%
No. 67 Assortment (100 pcs.).....	per box \$1.65

**134 KEY AND PINSTOCK ASSORTMENTS:**

No. JGC1 .....	each \$0.90
No. JGC2 .....	each 1.75
No. JGC3 .....	each .90
No. JGC4 .....	each 1.00

**LEITZKE ADJUSTABLE PINS.....Discount 33⅓%**

No. 25 Assortment Adjustable Pins.....	each \$1.50
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**LEITZKE CLEVIS AND CORNPICKER PINS**

.....Discount 33⅓%

**135 STANDARD STEEL TAPER PINS:**

100 of a size.....	Discount 70%
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**ASSORTED TAPER PINS:**

50 Asst'd.—Nos. 0 to 4— $\frac{3}{4}$ x $1\frac{3}{4}$ in.....	per box \$0.70
100 Asst'd.—Nos. 0 to 6— $\frac{3}{4}$ to 3 in.....	per box 1.35

**STEEL MACHINE KEYS:**

1 to 49 pieces of one size.....	Discount 40%
50 to 99 pieces of one size .....	Discount 40-10%

100 or more pieces of one size.....	Discount 50%
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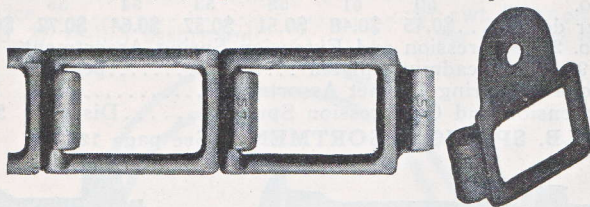
No. 69—Assortment (50 pcs.).....	per box \$1.70
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**STEEL BALLS "A" GRADE:**

Full Packages .....	Discount 65%
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**ASSORTMENT WOODRUFF KEYS:**

No. 2 (100 pcs.) .....	\$1.25
No. 5 ( 50 pcs.) (larger sizes) .....	per box 1.60

**136-146 LINK CHAIN BELTING, MALLEABLE AND STEEL:****Net Prices Per Foot**

Size		Malleable	Steel
No. 25	per foot .....	\$0.114	\$0.09
No. 32	per foot .....	.12	.096
No. 33	per foot .....	.114	...
No. 34	per foot .....	.126	.102
No. 35	per foot .....	.138	.114
No. 42	per foot .....	.138	.114
No. 44	per foot .....	.162	...
No. 45	per foot .....	.126	.102
No. 51	per foot .....	.18	...
No. 52	per foot .....	.162	.132
No. 052	per foot .....	.21	...
No. 52½ H	per foot .....	.224	.192
No. 55	per foot .....	.138	.114
No. 62	per foot .....	.192	.156
No. 063	per foot .....	.258	...
No. 67	per foot .....	...	.18
No. 70	per foot .....	...	.27
No. 72	per foot .....	.318	...
No. 072	per foot .....	.372	...
No. 72½	per foot .....	.39	.312



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**136-146 LINK CHAIN BELTING, MALLEABLE AND STEEL—Continued:****Net Prices Per Foot—Continued:**

Size		Malleable	Steel
No. 75	per foot	.228	...
No. 76½	per foot	...	.258
No. 77	per foot	.245	...
No. 1083K	per foot	.384	...
No. 2A	Corn Binder, per foot	.21	...
No. D	per foot	...	.312

**Malleable, other sizes, No. 77 and smaller**

.....Our List Discount 30%

**Other sizes, larger than No. 77**.....Our List Discount 20-5%**Quantity Discount—5% on 500 ft. or more of chain at one time****140-142 ATTACHMENT LINKS:****Malleable, sizes 77 and smaller**.....Our List Discount 30%**No. 75 and larger sizes than No. 77**

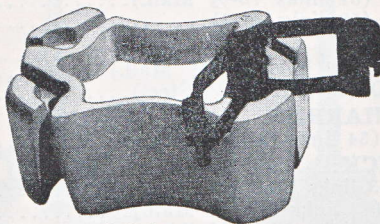
.....Our List Discount 20-5%

**142 FEEDER CHAIN—JACKSON PATTERN:****No. 55 Malleable or Steel**.....per foot \$0.18**No. 66 Malleable**.....per foot .40**No. 76 Malleable**.....per foot .55**JACKSON FEEDER RIVETS WITH BURRS**

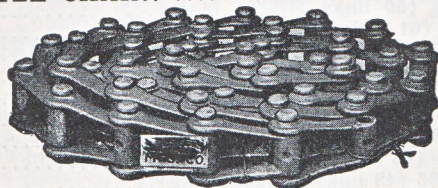
.....per lb. .12½

**143 STEEL, all sizes other than listed above**.....

.....Our List Discount 40%

**ATTACHMENT LINKS**.....Our List Discount 40%**Quantity Discount—5% on 500 ft. or more of chain at one time****H & S CHAIN BLOCK:**

Practical tool for unlinking and assembling steel chain. Works for chain Nos. 32 to 62 inclusive. Can be used on bench or in field. Held in hand and used to separate or unite chains that are on sprockets. Patented and offered exclusively by The Whitaker Mfg. Co. Weight each, 4 lbs.

**H & S Chain Block**.....List each \$1.00**Dealers' Price**.....Net each .75**144 PINTLE CHAIN:**.....Discount 30%**145 MAIN WHEEL DRIVE CHAINS (to fit the following):****ACME:****No. V506-A (42 links M Steel)**.....each \$2.02**No. V506 (42 links H567 Mall.)**.....each 4.20**No. AH-305 (59 links H567 Mall.)**.....each 5.88**No. AH-305-A (59 links M. Steel)**.....each 2.84**ADRIANCE:****No. JA1427 (45 links 071-½ Mall.)**.....each \$2.91**No. 2029 (45 links 76-½ Mall.)**.....each 2.27**No. J1429 (45 links 76¾ Mall.)**.....each 2.75

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**145 MAIN WHEEL DRIVE CHAINS (to fit the following)—Continued:****CHAMPION:**

No. K502 (45 links 72 Mall.)	each	\$2.40
No. K3243 (43 links No. 2216 Mall.)	each	3.49

**DEERE:**

No. HZ5595 (55 links HZ36 Mall.)	each	\$4.25
No. HZ5250 (56 links HZ36 Mall.)	each	4.32
No. H1530 (54 links HZ36 Mall.)	each	4.20
No. HZ6704 (47 links HZ36 Mall.)	each	3.64
No. H1054 (56 links D-Steel)	each	2.51
No. B4023 (55 links D-Steel)	each	2.48
No. H1574 (54 links D-Steel)	each	2.45

**DEERING:**

No. H2014 (50 links 72- $\frac{1}{2}$ Mall.)	each	\$2.53
No. H4561 (55 links H630 Mall.)	each	3.96
No. HA4561 (55 links 72- $\frac{1}{2}$ Steel)	each	2.40
No. H5619 (54 links 72- $\frac{1}{2}$ Mall.)	each	2.88
No. H6002 (55 links 72- $\frac{1}{2}$ Steel)	each	2.44
No. H5804 (46 links H630 Mall.)	each	3.30
No. HA5804 (46 links 72- $\frac{1}{2}$ Steel)	each	1.98
No. H5628 (46 links 72- $\frac{1}{2}$ Mall.)	each	2.46
No. Y2523 (42 links 76- $\frac{1}{2}$ Mall.)	each	2.12
No. K2020 (50 links 76- $\frac{1}{2}$ Mall.)	each	2.53
No. 1620 (71 links H-4 Mall.)	each	5.10

**I. H. C. SPREADER:**

No. 4635-K (62 links 1083-K Mall.)	each	\$4.08
No. 1460-S (72 links 72- $\frac{1}{2}$ Mall.)	each	3.78
No. 4395-S (66 links 72- $\frac{1}{2}$ Mall.)	each	3.47
No. 4511-S (81 links 72- $\frac{1}{2}$ Mall.)	each	4.24
No. 5177-S (58 links H-4)	each	4.14

**JOHNSTON:**

No. K387-C (58 links 072- $\frac{1}{2}$ Mall.)	each	\$2.92
No. K387-D (45 links 72- $\frac{1}{2}$ Steel)	each	2.00

**MASSEY-HARRIS:**

Bdrs. 1915 (54 links 72- $\frac{1}{2}$ Steel)	each	\$2.45
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**MCCORMICK:**

No. B14 (43 links H567 Mall.)	each	\$3.60
No. BA14 (43 links HA567 Mall.)	each	3.60
No. V69 (43 links H567 Mall.)	each	3.60
No. VA69 (43 links HA567 Mall.)	each	3.60
No. B1234 (42 links H567 Mall.)	each	3.60
No. BA1234 (42 links HA567 Mall.)	each	3.60
No. Z951 (43 links M Steel)	each	2.05
No. C654 (32 links H567 Mall.)	each	2.70
No. CA654 (30 links H567 Mall.)	each	2.52
No. CP654 (30 links HA567 Mall.)	each	2.58
No. CC654 (32 links HA567 Mall.)	each	2.70
No. J64 (60 links H567 Mall.)	each	5.16
No. JA64 (60 links HA567 Mall.)	each	5.16
No. J334 (61 links H567 Mall.)	each	5.13
No. JA334 (61 links HA567 Mall.)	each	5.13
No. R53 (47 links H567 Mall.)	each	3.96
No. RA53 (47 links HA567 Mall.)	each	3.96
No. R1224 (46 links H567 Mall.)	each	3.84
No. RA1224 (46 links HA567 Mall.)	each	3.84
No. H566 (42 links H567 Mall.)	each	3.60
No. HA566 (42 links HA567 Mall.)	each	3.60
No. B12440 (88 links HD55 Mall.)	each	5.28

**MCCORMICK-DEERING:**

No. HA2338 (58 links 72- $\frac{1}{2}$ Steel)	each	\$2.52
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**MILWAUKEE:**

No. SB330 (50 links 2 Mall.)	each	\$4.05
No. SE421 (52 links 2 Mall.)	each	4.23
No. SA330 (50 links 72- $\frac{1}{2}$ Mall.)	each	2.66

**MINNESOTA:**

No. A1260 (48 links 72 Steel)	each	\$2.07
No. A1514 (56 links D Steel)	each	2.50



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**145 MAIN WHEEL DRIVE CHAINS (to fit the following)—Continued:****NEW IDEA SPREADERS:**

Pintle (53 links H-4 Heavy).....	each	\$3.78
Steel (45 links 70 Steel).....	each	2.00

**OSBORNE:**

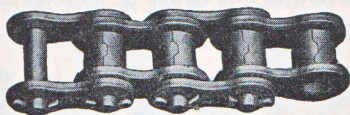
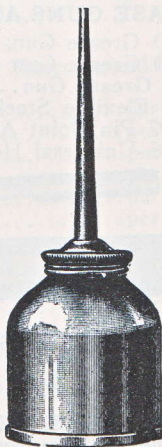
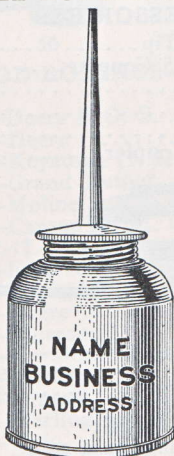
No. 8170 (55 links 072 Mall. with coupler).....	each	\$3.10
No. 9782 (52 links 072 Mall. with coupler).....	each	2.95
No. 8169 (52 links 072 Mall. with coupler).....	each	2.95
No. O14037S (54 links H630 Mall.).....	each	4.10

**PLANO:**

No. 7476 (47 links 063 Mall.).....	each	\$1.50
No. K3565 (71 links H-4 Mall.).....	each	5.04
No. 6313 (58 links 072 Mall.).....	each	2.88
No. 9934 (73 links K303 Mall.).....	each	5.95
No. L2294 (56 links 072 Mall.).....	each	2.77
No. 8169 (58 links 072 Mall.).....	each	2.88

**WOOD:**

No. 7402 (47 links 76½ Mall.).....	each	\$2.38
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**146 STEEL ROLLER CHAIN.....Discount 25%****147 STEEL OILERS:**

	Dozen	Gross
No. 999, Rustproof finish .....	\$1.05	\$12.00
No. 1500, Nickel Plated .....	2.10	24.00
No. 1000, Copperized .....	1.40	16.00

**148 "SHURESHOT" PUMP OILERS, Copper Plated finish:**

No.	Spout Length	Capacity	Price Net Each
20	5 inch	12 oz.....	\$0.65
30	9 inch	12 oz.....	.75
40	9 inch	16 oz.....	1.05
50	9 inch	32 oz.....	1.40
No. 666 .....		per doz.	5.10

**DEALERS' ADVERTISING OILERS:****Printed in Half Gross Lots or More—**

No. 77—Asst. Red, Blue, and Green.....	per gross	\$12.80
No. 77—Asst. Red, Blue, and Green..	per half gross	6.50

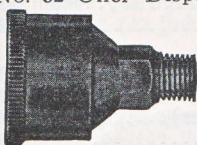
**148 ENGINEERS' OILERS:**

Rolled Thread, Nos. R12, R14A, R14AA, R14B, R15, R15A, R16 .....				Discount	70%
Nos. ....	R13	R13A	R14		
Per doz. net.....	\$1.55	\$1.70	\$1.85		

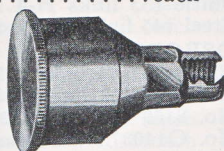
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**148 BRASS OIL FAUCETS:**

No. 35B— $\frac{3}{4}$ -inch .....	per doz.	\$8.80
149 Rainbow Display Assortment.....	each	3.20
No. 32 Oiler Display .....	each	.90



Male



Female

**GREASE CUPS; STEEL:**

GREASE COYS, STEEL.							
	(Per 100)						
Number	000	00	0	1	2	3	4
Plain Male.....	\$3.80	\$5.05	\$6.10	\$7.35	\$11.15	\$15.40	\$20.95
Plain Female ...	4.68	5.90	6.95	8.15	12.05	16.35	21.95
Ratchet Male ...	5.00	6.50	7.70	8.95	13.00	18.60	24.90
Ratchet Female..	6.75	8.25	9.45	10.60	14.75	20.35	26.75
Quantity Discount in lots of 100 or more of 1 size....							10%

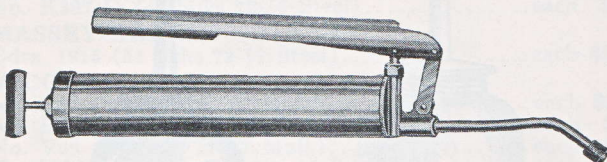
Quantity Discount in lots of 100 or more of 1 size.... 10%

**GLASS BODY OILERS—SNAP LEVER—SIGHT FEED:**

No.	1½	2	3	4	5	6
Fig. X12A, each....	\$0.80	\$0.85	\$0.95	\$1.10	\$1.25	\$1.85
Fig. X48A, each....	.85	.95	1.00	1.20	1.30	2.30

**150 GREASE GUNS AND ACCESSORIES:**

No. LGO Grease Gun, Regular Tip.....	each	\$2.25
No. LGO Grease Gun with AD85 Coupler.....		2.60
No. 1000 Grease Gun.....	each	3.45
No. H20 Flexible Steel Hose.....	each	1.50
No. AD97 Pin Point Adaptor.....	each	.50
No. AD85 Universal Hook On Coupler.....	each	.35

**LGO, JR. GREASE GUN:**

LGO, Jr. with Regular Tip.....	each	\$1.75
LGO, Jr. with AD85 Coupler .....	each	2.10

**LINCOLN KLEENSEAL FITTINGS:**

Furnished only in cards, 10 fittings to a card.

No. of Fitting

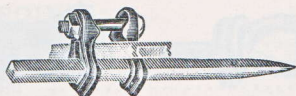
No. of Fitting		In Lots of 10 Cards	
		per card	
5000 .....	per card	\$0.30	\$0.24
5506 .....	per card	1.00	.80
5050 .....	per card	.70	.56
5350 .....	per card	.90	.72
5100 .....	per card	.45	.36
5300 .....	per card	.45	.36
5400 .....	per card	.45	.36
5500 .....	per card	.75	.60

Note: The 10 card price applies to an assortment of 10 cards or more.

**151 SPRING HARROW TEETH .....**each \$0.39



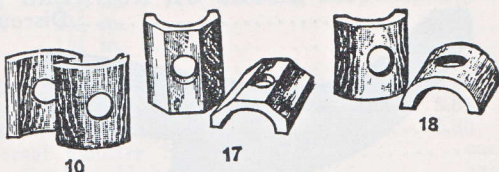
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**151 HARROW TOOTH HOLDERS:**

No. 40, Universal .....	per doz.	\$1.00
No. 42, for ½-inch tooth.....	per doz.	.90
No. 44, for ⅝-inch tooth.....	per doz.	.95

**STEEL PEG HARROW TEETH:**

No. 2, Headed and Pointed.....	per 100 lbs.	\$ 7.35
No. 3, Threaded and Nutted.....	per 100 lbs.	11.90
No. 3A, Threaded and Nutted .....	per 100 lbs.	11.75
No. 4, Shouldered, Threaded and Nutted	per 100 lbs.	13.20
No. 5, Diamond, Headed and Pointed..	per 100 lbs.	8.55

**152 WHITAKER HARROWS ....Prices On Application**

10

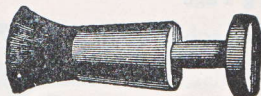
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**153 WOOD BOXINGS—For Disc Harrows and Cultivators:**

		Net
No. 2—Deere B-O. S. ....	per box	\$0.09
No. 3—Deere .....	per box	.09
No. 4—Keystone (I. H. C.).....	per box	.08
No. 5—Grand Detour .....	per box	.15
No. 6—Moline .....	per box	.10
No. 7—Canton (I. H. C.).....	per box	.10
No. 7R-7L—Canton .....	per box	.10
No. 8—Emerson .....	per box	.10
No. 10—Rock Island .....	per box	.08
No. 12—Deere .....	per box	.08
No. 16—Emerson .....	per box	.12
No. 17—Keystone N. S. (I. H. C.).....	per box	.08
No. 18—Sattley .....	per box	.10
No. 19—Canton .....	per box	.09
No. 20—Sterling .....	per box	.10
No. 21—Ohio .....	per box	.10
No. 22—Janesville .....	per box	.13
No. 23—New Deere, Models B. and K.....	per box	.09
No. 24—Ohio .....	per box	.10
No. 26R—Osborne .....	per box	.08
No. 26S—Osborne .....	per box	.08
No. 28—Roderick-Lean .....	per box	.12
No. 33—Oliver .....	per box	.10
No. 35—Avery .....	per box	.10
No. 38—Oliver .....	per box	.10
No. 40—I. H. C., N. S.....	per box	.08
No. 41—I. H. C. ....	per box	.03¼
No. 43—Avery .....	per box	.12
No. 45—Roderick Lean .....	per box	.12
No. 47—Deere .....	per box	.18
No. 49—I. H. C.....	per box	.10
No. 50—Moline .....	per box	.15
No. 51—Moline .....	per box	.12
No. 54—I. H. C. ....	per box	.15
No. 56—Oliver .....	per box	.15
No. 57—Oliver .....	per box	.15
No. 60—I. H. C.....	per box	.09
No. 63—Bradley .....	per box	.10
Quantity Discount—50 or more boxes.....		10%

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<b>154 CHECK ROWER SPRINGS:</b>	.....each	\$0.08
No. 35 Asst. Check Rower Springs	.....per box	.85
No. 1 Corn Drill Brushes	.....per doz.	2.25
No. 5 Check Rower Buttons	.....per lb.	.23

**CORN DRILL CHAIN:**

No. 25 Malleable	.....per foot	\$0.114
No. 32 Malleable	.....per foot	0.12

**CHECK ROWER WIRE:**

Furnished in 10, 20, 40 and 80-rod Coils. Base sizes 3', 3'2", 3'4", 3'6", and 3'8".....per 100 rods \$5.00

Lots of 1000 Rods or more.....per 100 rods 4.50

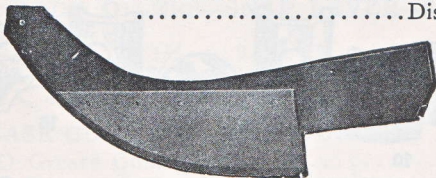
For Wire Knotter under 3' and over 3'8".....per 100 rods 6.00

Tractor Check Rower Wire 3'2", 3'4", 3'6" and 3'8".....per 100 rods 6.50

Lots of 1000 Rods or more.....per 100 rods 6.00

**155 CORN PLANTER SHOES OR RUNNERS**

.....Discount 35%

**RENEWABLE SECTIONS FOR RUNNERS:**

.....per pair \$1.40

**CORN PLANTER GAUGES:**

No. 100—Acme .....per pair 1.50

**156 GRAIN DRILL POINTS:**

Single .....each \$0.13

Double .....each .14

**DRILL COVERING CHAINS:**

Three Ring .....per dozen \$2.15

**GRAIN DRILL SPRINGS:**

No. 7—1 in. O. D. x 14 in. long, No. 7 gauge...each \$0.22

No. 9—1 3/8 in. O. D. x 14 in. long, No. 9 gauge...each .15

**GRAIN DRILL TUBES:**

No. 60—Steel Ribbon—18 in. long.....each \$0.17

**156 RUBBER GRAIN DRILL TUBES:**

No. K—15 1/2 x 1 1/8 x 3/4 .....each \$0.17 1/2

No. L—15 1/2 x 1 1/8 x 3/4 .....each .18

No. B—18 x 1 5/8 x 3/4 .....each .20 1/2

No. A—18 x 1 3/4 x 3/4 .....each .21

No. M—20 x 1 1/8 x 3/4 .....each .21

No. N—20 x 1 5/8 x 7/8 .....each .22

No. P—22 x 1 5/8 x 7/8 .....each .24

No. C—20 x 1 5/8 x 1 .....each .22 1/2

No. G—22 x 1 5/8 x 1 1/8 .....each .24 1/2

No. Q—22 x 1 7/8 x 1 .....each .26

No. I—22 x 2 x 1 .....each .26

No. R—22 x 2 1/4 x 1 1/8 .....each .28

No. S—23 x 1 5/8 x 1 1/8 .....each .26

No. H—24 x 1 5/8 x 7/8 .....each .27

No. T—24 x 1 3/4 x 1 1/4 .....each .27 1/2

No. J—24 x 2 x 1 1/8 .....each .28

No. U—24 x 2 x 1 1/4 .....each .29

No. V—26 x 1 5/8 x 7/8 .....each .29



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## 156 SEEDER POINTS:

No. 41—1 Hole and Bolt .....	each	\$0.12
No. 42—2 Hole and Bolt .....	each	.15
No. 61—Hoosier .....	each	.15
No. 68—Beaver Dam .....	each	.17½
No. 69—Tiger .....	each	.17½
No. 70—Monitor .....	each	.24½
No. 76—Superior, 1 Bolt.....	each	.12
No. 77—Superior, 2 Bolt.....	each	.15
No. 83—Van Brunt .....	each	.17½
No. 84—Van Brunt .....	each	.24½
No. 90—Kentucky .....	each	.24½

## 157 SANDOVAL ROLLING COULTERS:

No. and Size			With	Without
Blade	Shank		Clamp	Clamp
12	1 in.	.....	\$3.55	\$3.20
13	1 in.	.....	3.65	3.25
14	1 in.	.....	3.75	3.45
12A	1¼ in.	.....	4.35	3.45
13A	1¼ in.	.....	4.40	3.90
14A	1¼ in.	.....	4.55	4.05
15	1¼ in.	.....	4.60	4.15
16	1¼ in.	.....	4.80	4.35
15B	1½ in.	.....	5.45	4.90
16B	1½ in.	.....	5.65	5.10
18B	1½ in.	.....	6.30	5.75
Universal Coulter Shanks.....			each	.60
Plain Coulter Hubs.....			each	.55
1 in. Clamp complete for Sandoval Rolling Coulter				.95
1¼ in. Clamp complete for Sandoval Rolling Coulter				1.00
1½ in. Clamp complete for Sandoval Rolling Coulter				1.05

## ROLLING COULTER BLADES, Electric Heat Treated:

Diam.	12 in.	13 in.	14 in.	15 in.	16 in.	18 in.
Each .....	\$1.05	\$1.10	\$1.25	\$1.30	\$1.60	\$2.20

## NOTCHED COULTER BLADES, with center hole only:

15" diameter .....	each	\$1.65
16" diameter .....	each	2.00
18" diameter .....	each	2.80

## FITTED NOTCHED COULTER BLADES:

15" .....	each	\$1.72
16" .....	each	2.07
18" .....	each	2.87

Furnished for:

Allis Chalmers.

Deere, 4510, 15463, B659A, B624A.

Emerson, W273S.

IHC, S199.

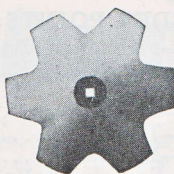
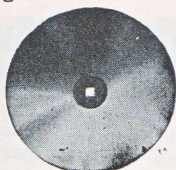
Oliver RP5268, EP6075.

Always Specify Number, Make and Size.

## ROLLING COULTER BLADES, FITTED:

15" to fit Allis Chalmers.....	each	\$1.37
No. 659A-624A, 15" to fit Deere.....	each	1.37
No. 4510, 15" to fit Deere.....	each	1.37
No. 15463, 15" to fit Deere.....	each	1.37
No. W273S, 15" to fit Emerson.....	each	1.37
No. S199, 15" to fit I. H. C.....	each	1.37
No. A62, 15" to fit Moline.....	each	1.37
No. RP5268, 15" to fit Oliver.....	each	1.37
No. EP6075, 15" to fit Oliver.....	each	1.37

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**158 HARROW DISCS, Electric Heat Treated:**

Back Bevel Ground and Polished—Entire Disc Varnished.					
Diam.	14 in.	15 in.	16 in.	18 in.	20 in.
	12 Ga.	12 Ga.	12 Ga.	11 Ga.	10 Ga.
Regular, each	\$0.74	\$0.86	\$0.86	\$1.21	\$1.60
Cutaway, each			1.12	1.55	2.08
Extra for Special Punching.....each blade					.15
No. 71—UNIVERSAL BUMPER SPOOL.....each					.40

**DISC HARROW BUMPERS:**

No. 1 with $1\frac{3}{8}$ in. sq. hole.....each	\$0.35
No. 2 with $1\frac{5}{8}$ in. sq. hole.....each	.35
No. 3 with $1\frac{7}{8}$ in. sq. hole.....each	.35

HARROW EXTENSION SPOOLS .....per pair 1.35

**159 PLOW DISCS: With Center Hole only, from 1 in. to  $1\frac{3}{8}$  in.**

Polished inside and Back Beveled and Varnished.

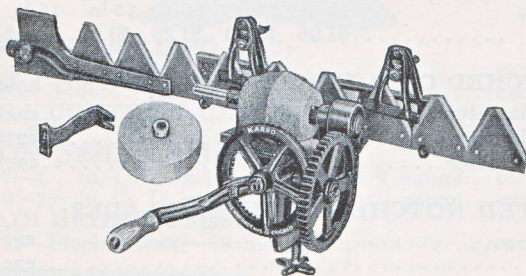
Diam. in. ....	20	24	26	28
Thickness .....	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{3}{4}$
Price, each with center hole only..	\$2.31	\$4.26	\$5.04	\$6.02

**HANCOCK PATTERN PLOW DISC:**

Diam.	20 in.	24 in.	26 in.	28 in.
Gauge	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{3}{4}$
Each .....	\$2.46	\$4.41	\$5.19	\$6.17

**FITTED PLOW DISCS:**

24" x $1\frac{3}{8}$ " .....	each \$4.20
26" x $1\frac{3}{8}$ " .....	each 5.00

**160 MOWER KNIFE AND TOOL GRINDERS:**

No. 1 Karbo with 1 cone wheel.....each	\$3.40
No. 2 Karbo with 1 cone and 1 flat wheel.....each	4.00

**EXTRA WHEELS FOR MOWER KNIFE GRINDERS:**

	Bevel	Straight
Karbo .....	each \$0.80	\$0.60
McCormick .....	each .75	.65
Deering .....	each .75	.65



No. 57—Carborundum File.....each .65

**161 No. 600 POWER SICKLE, DISC AND TOOL GRINDER:**

Complete .....	each \$8.85
Bevel wheel only for No. 600.....each	1.50
Flat wheel only for No. 600.....each	1.50



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**161 ELECTRIC GRINDERS:**

No. A631 with motor .....	each	\$33.60
No. A631 less motor .....	each	16.80
No. A641 with motor .....	each	34.65
No. A641 less motor .....	each	18.20

**162 PERFECTION TOOL GRINDERS:**

No. ....	0	00	000	0000
Each .....	\$1.70	\$2.35	\$3.10	\$3.50

**POWER BENCH GRINDERS:**

No. 306 .....	each	\$5.90
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**MOUNTED GRINDSTONE:**

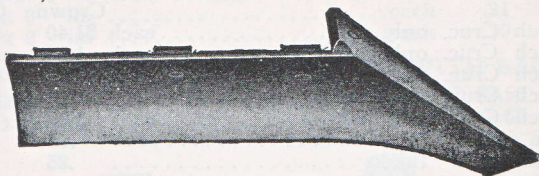
No. 00—Western, Angle Iron Frame.....	each	\$6.95
No. 50—Berea, Tubular Steel Frame.....	each	8.75

**163 GRINDING WHEELS:**

"Aloxé" for steel, etc.....	Discount	70%
"Carsilic" for cast iron, etc.....	Discount	70%

**EMERY WHEEL DRESSERS AND CUTTERS:**

Huntington, with two sets of Cutters.....	each	\$0.55
Collmer, with two sets of Cutters.....	each	.45
Huntington, Dresser Cutters.....	per set	.07
Collmer, Dresser Cutters .....	per set	.08½

**164-173 STEEL PLOW SHARES:**

Right and left hand, fitted, finished, bolted.

Order by numbers stamped on bottom of shares, and state whether crucible or soft center steel is wanted; also required thickness.

Specify whether Right or Left Hand.

	Crucible	Soft Center
7x $\frac{5}{16}$ in. and thinner.....	each \$1.00	...
8x $\frac{5}{16}$ in. and thinner.....	each 1.15	...
9x $\frac{5}{16}$ in. and thinner.....	each 1.30	...
10x $\frac{5}{16}$ in. and thinner.....	each 1.50	...
11x $\frac{5}{16}$ in. and thinner.....	each 1.65	...
12x $\frac{5}{16}$ in. and thinner.....	each 1.80	2.80
13x $\frac{5}{16}$ in. and thinner.....	each 1.85	3.00
14x $\frac{5}{16}$ in. and thinner.....	each 2.00	3.00
16x $\frac{5}{16}$ in. and thinner.....	each 2.10	3.35
18x $\frac{5}{16}$ in. and thinner.....	each 2.95	3.90

**Extra for Thicker Shares**

$\frac{3}{8}$ " thick, extra (12").....	\$0.30	\$0.40
$\frac{3}{8}$ " thick, extra (13").....	.45	.45
$\frac{3}{8}$ " thick, extra (14").....	.40	.40
$\frac{3}{8}$ " thick, extra (16").....	.80	.55
$\frac{3}{8}$ " thick, extra (18").....	.75	.55
$\frac{7}{16}$ " thick, extra (12").....	.90	.80
$\frac{7}{16}$ " thick, extra (13").....	.90	.90
$\frac{7}{16}$ " thick, extra (14").....	.90	1.00
$\frac{7}{16}$ " thick, extra (16").....	1.70	1.10
$\frac{7}{16}$ " thick, extra (18").....	1.50	1.10

**Extra for Special Shares**

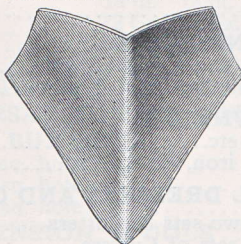
Alfalfa Shares, extra .....	\$0.30	\$0.40
Engine Gang Shares, no extra.		
Wider than 6½-in., no extra.		

**174 CAST (CHILLED) PLOW SHARES...Discontinued**

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**175 EVER READY (QUICK REPAIR) STEEL  
PLOW SHARES: Right and Left Hand**

	Crucible	Soft Center
12x $\frac{1}{4}$ -in. ....	each \$1.60	\$2.40
14x $\frac{1}{4}$ -in. ....	each 1.75	2.60
16x $\frac{1}{4}$ -in. ....	each 1.95	2.95
18x $\frac{1}{4}$ -in. ....	each 2.35	3.50
Extra for $\frac{5}{16}$ " thick, 12", 14", 16" ....	each .10	.30
Extra for $\frac{5}{16}$ " thick 18" ....	each .35	...
Extra for Alfalfa Pattern ....	.15	.30

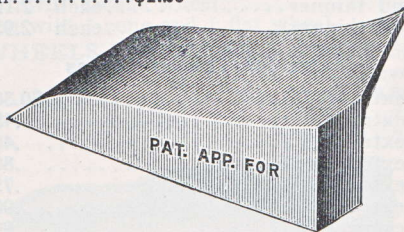
**175-176 MIDDLE BURSTER SHARES—FITTED:**

Standard Sizes:

	Low Crown	High Crown
8-inch Cruc. only.....	each \$1.40	\$1.35
10-inch Cruc. only.....	each 1.60	1.60
12-inch Cruc. only.....	each 1.70	1.80
14-inch Cruc. only.....	each 1.80	1.90
16-inch Cruc. only.....	each 2.00	2.10
Extra for $\frac{5}{16}$ " thick.....	.25	.15
Extra for $\frac{3}{8}$ " thick.....	.25	.25

Special Sizes—(Extra Small):

Size	8 in.	10 in.	12 in.	14 in.
Avery .....	A8	A10	A12	
Solid, each.....	\$1.12	\$1.20	\$1.35	....
Blount .....	TB8	TB10	TB12	TB14
Solid, each.....	\$0.98	\$1.05	\$1.20	\$1.28
Deere .....	138	139	140	172
Solid, each.....	\$0.98	\$1.05	\$1.20	\$1.28
Moline .....	C8	C10	C12	
Solid, each.....	\$0.98	\$1.05	\$1.20	....
Moline .....		A-680	A-708	
Solid, each.....		\$1.05	\$1.20	....
Oliver .....	PB8 PB10	PB12	PB14	PB16
Solid, each .....	\$0.98 \$1.05	\$1.20	\$1.28	\$1.43
Oliver (wide nose)	PB10WN PB12WN	PB14WN	PB16WN	
Solid, each net.....	\$1.20	\$1.35	\$1.43	\$1.50
Vulcan.....	110			
Solid, each.....	\$1.20			



Solid Bar Point

**177 PLOW POINTS:**

No. 6—"Universal" .....	each \$0.15 $\frac{1}{2}$
No. 2—Wheeler, R. H. and L. H.....	each .46
No. 1—Wheeler, R. H. only.....	each .42
Solid Bar Point for Acetylene Welding .....	each .32

**FIN CUTTERS:**

No. 1—R. and L. H.....	each \$0.60
No. 2—R. and L. H.....	each .63



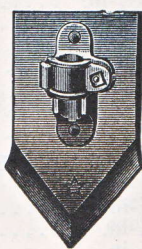
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**177 POINTS FOR SPRING TOOTH CULTIVATORS:**

No. ....	20	22	23	24	26	27	29
Each .....	\$0.28	\$0.23	\$0.23	\$0.28	\$0.24½	\$0.22	\$0.28



No. 3



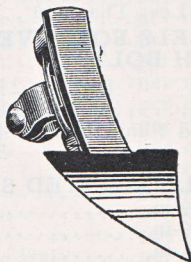
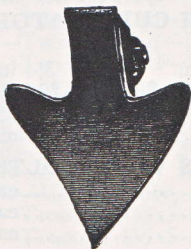
No. 411

**178 CULTIVATOR SHOVELS AND BULL TONGUES, FITTED WITH BACKS:**

		Crucible	Soft Center
5 x 10½-in. ....	per set (4)	\$2.00	\$2.70
3½ x 8½-in. ....	per set (6)	2.10	2.90
3 x 9 -in. ....	per set (6)	1.90	2.60
2½ x 10½-in. Bull Tongue.....	per pair (2)	.70	....
2½ x 9 -in. ....	each	.31	....
2 x 9 -in. ....	each	.30	.40

**EAGLE CLAW SHOVELS, FITTED WITH BACKS:**

2½ x 7½ inch .....	per set (8)	\$2.50	\$3.25
3 x 7½ inch .....	per set (8)	2.60	3.40

**179 SPEAR POINT SHOVELS, FITTED WITH BACKS:**

		Crucible	Soft Center
4½ inch .....	per set (6)	\$2.15	\$2.85
5½ inch .....	per set (6)	2.25	3.00
7 inch .....	per set (4)	1.75	2.60

**DOUBLE POINTED SHOVELS FITTED:**

		Crucible only
2½ x 10½-in. ....	each	\$0.38
3 x 10½-in. ....	each	.40
3½ x 10½-in. ....	each	.44
4 x 10½-in. ....	each	.48

**RENEWABLE POINT SHOVELS, COMPLETE, FITTED:**

		Crucible	Soft Center
3½ x 9-in. ....	per set (8)	\$3.15	\$4.05
5 x 9-in. ....	per set (6)	2.55	3.50
6½ x 9-in. ....	per set (4)	2.00	2.80

**179 EXTRA RENEWABLE SHOVEL POINTS ONLY:**

		Crucible	Soft Center
3½-in. ....	each	\$0.17	\$0.21
5 -in. ....	each	.18	.25
6½-in. ....	each	.24	.33

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**180 BLANK CULTIVATOR SHOVELS:****SINGLE POINT:**

		Crucible	Soft Center
5 x10½-in.	per set (4)	\$1.50	\$2.10
3½x 8½-in.	per set (6)	1.35	2.20
3 x 9 -in.	each	.22	.34
3 x 7½-in.	each	.21	...
2½x10½-in.	per pair (2)	.45	...
2½x 9 x-in.	each	.21	...
2 x 9 -in.	each	.20	...

**SPEAR POINT BLANKS:**

		Crucible	Soft Center
7 x¼-in.	per set (4)	\$1.30	\$2.00
5½x¼-in.	per set (6)	1.65	2.30
4½x¼-in.	per set (6)	1.55	2.20

**CULTIVATOR SHOVEL POINTS:**

No.		0	1	2	3
Crucible	per 100	\$4.90	\$ 5.60	\$ 6.30	\$ 7.00
Soft Center	per 100	8.40	10.00	12.00	14.00

**FIELD CULTIVATOR, OR "QUACK GRASS" SHOVELS:**

Field Cultivator shovels 1¾x10x¼" Double Point, and two Bolts, to fit:

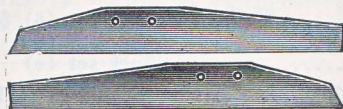
Lots of 200	net each	\$0.21
Lots of 100	net each	.22
Lots of Less Than 100	net each	.23

**181 STEELS FOR FIVE-TOOTH CULTIVATORS WITH BOLTS:**

Size	1½ in.	2 in.	2½ in.	3 in.	3½ in.	4 in.
Each	\$0.12	\$0.12½	\$0.13	\$0.13½	\$0.15½	\$0.17
Diamond Shape Steels, 4x8					each	.20
					5x8	each .21

**DOUBLE POINTED SHOVELS WITH BOLTS:**

1½x10½-in.	each	\$0.15
2 x10½-in.	each	.16
2½x10½-in.	each	.17
3 x10½-in.	each	.18
3½x10½-in.	each	.20
4 x10½-in.	each	.22
Shovel Blades and Calf Tongues, with bolts	per lb.	.12

**SURFACER BLADES:**

Length		Blank	With Bolts For Tower
14-inch	per pair (2)	\$1.15	\$1.35
16-inch	per pair (2)	1.15	1.35
20-inch	per pair (2)	1.50	1.60
24-inch	per pair (2)	1.55	1.65

**182 TWO-HORSE CULTIVATOR SWEEPS:**

Size		Fitted With Backs
6-in.	each	\$0.47
8-in.	each	.51
10-in.	each	.54
12-in.	each	.57

Half Sweeps same price as Full Sweeps.

**RENEW POINT SWEEPS COMPLETE WITH SHANKS AND BACKS:**

8-in.	per set (6)	\$4.20
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**182 EXTRA SWEEP POINTS ONLY:**

8-in. (1 R. H., 1 L. H., 4 Full).....per set (6) \$2.50

**183 FIVE-TOOTH CULTIVATOR SWEEPS, WITH BOLTS:**

Size	6 in.	8 in.	10 in.	12 in.	15 in.
Each	\$0.24	\$0.27	\$0.31	\$0.35	\$0.40

Half Sweeps same price as Full Sweeps.

**TWO-HORSE CULTIVATOR SWEEPS:**

Size		With Bolts Only
6-in.	.....each	\$0.27
8-in.	.....each	.31
10-in.	.....each	.34
12-in.	.....each	.40

Half Sweeps same price as Full Sweeps.

**TRACTOR SWEEPS— $\frac{3}{16}$ " THICK.**

Regular, without Bolts and Washers:

6-in.	.....each	\$0.24
8-in.	.....each	.30
10-in.	.....each	.38
12-in.	.....each	.46

Extra for Bolts and Washers.....per sweep .05

**Farmall:**

8-in. with Bolts and Washers.....each	.32
10-in. with Bolts and Washers.....each	.38

**184 ROUND STEEL CLEVISES:**

No. 30—Straight End	.....per doz.	\$1.85
No. 31—Straight End	.....per doz.	2.25
No. 35—Twisted End—Screw Pin	.....per doz.	2.30
No. 36—Twisted End—Screw Pin	.....per doz.	3.50
No. 37—Twisted End—Screw Pin	.....per doz.	4.50
No. 38—Twisted End—Loose Pin	.....per doz.	2.30
No. 39—Twisted End—Loose Pin	.....per doz.	4.70
No. 40—Twisted End—Loose Pin	.....per doz.	13.25
No. 12R—Doubletree, 2x4 in.	.....per doz.	2.35
No. 14R—Doubletree, 2 $\frac{1}{4}$ x5 in.	.....per doz.	2.65
No. 16R—Doubletree, 2 $\frac{1}{2}$ x5 in.	.....per doz.	2.65
No. 24R—Doubletree, 2 $\frac{1}{2}$ x7 in.	.....per doz.	3.70
No. 25R—Doubletree, 3x8 in.	.....per doz.	4.20
No. 29R—Heavy Duty, 2 $\frac{1}{2}$ x5 $\frac{1}{4}$ in.	.....per doz.	11.20
No. 45—Tractor, 1 $\frac{1}{2}$ x5 in.	.....per doz.	3.30
No. 49—Tractor, 1 $\frac{1}{2}$ x5 in. Heavy Duty	.....per doz.	12.10

**185 THUMB SCREW PIN, STEEL:**

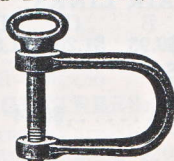
No. 1470	.....per doz.	\$1.85
No. 1490	.....per doz.	2.25
No. 1500	.....per doz.	2.35

**LOCK PIN STEEL CLEVISES:**

No. 151—2x2 $\frac{3}{4}$ in.	.....per doz.	\$2.25
No. 152—2 $\frac{1}{4}$ x5 in.	.....per doz.	2.25
No. 2824—New Swivel End Clevis	.....per doz.	1.35

**185 CHAIN SWIVELS:**

	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$
Per 100	\$4.70	\$5.85	\$6.55	\$7.85	\$10.75	\$17.65
No. 19—Kruse Kross	.....per doz.	\$ 2.50				
Nos. 2960 & 2990—For Steel Beam Plow	.....per lb.	.10 $\frac{1}{2}$				
No. 2956—For Wood Beam Plow	.....per lb.	.10 $\frac{1}{2}$				

**186 MALLEABLE SCREW PIN CLEVISES:**

End Clevis Nos. 2808B, 2820A and 2820B	.....per lb.	\$0.10 $\frac{1}{2}$
Doubletree, Band and Ribbed Patterns	.....per lb.	.10 $\frac{1}{2}$
Doubletree, Band and Ribbed Patterns, 100 lbs. or more	.....per lb.	.10

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**186 HARROW EYE BOLTS:**

No. 190—Double Pattern .....	per doz.	\$1.10
No. 200—Double Pattern .....	per doz.	1.30
No. 191—Link Pattern .....	per doz.	1.10
No. 291—Link Pattern .....	per doz.	1.20

**HARROW AND CULTIVATOR HOOKS:**

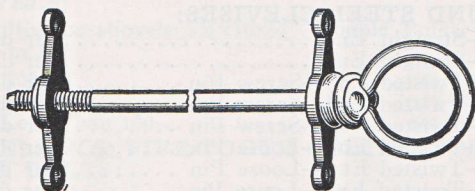
No. 1 .....	per doz.	\$1.35
No. 2 .....	per doz.	1.10
No. 3 .....	per doz.	1.40

**187 HAY RACK FIXTURES:**

No.	1H	2H	3H	3HA
Per dozen sets.....	\$12.15	\$12.95	\$13.95	\$15.55

**TAPERED STEEL STAKE IRONS:**

No. 1—For Square Stakes.....	per doz.	\$0.90
No. 2—For Round Stakes .....	per doz.	.90
No. 3—For 2x4 Stakes .....	per doz.	.95

**WAGON BOX RODS:**

No.	39	43	39A	43A
Per dozen .....	\$1.75	\$1.95	\$2.15	\$2.25

**TAIL BOARD NUTS:**

Per dozen .....	\$0.50
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**NECKYOKE END IRONS:**

No.	80	81	82	83
Per 100 .....	\$12.15	\$12.75	\$16.50	\$17.50

**NECKYOKE CENTER IRONS:**

No. 90— $3\frac{1}{4} \times \frac{1}{8}$ -in. ....	per 100	\$28.00
No. 91— $3\frac{1}{2} \times \frac{5}{8}$ -in. ....	per 100	35.50

**188 McPHAIL SINGLETREE DROP HOOKS:**

$1\frac{1}{4}$ -in. ....	per doz. pair	\$1.15
$1\frac{3}{8}$ -in. ....	per doz. pair	1.20

**OVAL CLEVIS AND REPAIR LINKS:**

No. 2800A—Malleable .....	per lb.	\$0.11
No. 495—Wrought Steel .....	per doz.	1.45

**TRACE REPAIR LINKS:**

Size, in.	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{3}{4}$
Per doz. ....	\$0.13	\$0.14	\$0.16	\$0.25	\$0.37

**MALLEABLE REPAIR LINKS:**

No.	A	B	C	D	F	G	H
Per doz. ....	\$0.90	\$0.95	\$1.20	\$1.85	\$2.50	\$3.85	\$5.00

**SIDE OPEN LINKS:**

Size, in.	$\frac{1}{8}$	$\frac{1}{2}$	$\frac{1}{4}$	$\frac{5}{8}$
Per doz. ....	\$0.54	\$0.70	\$0.85	\$1.10

**COLD SHUTS:**

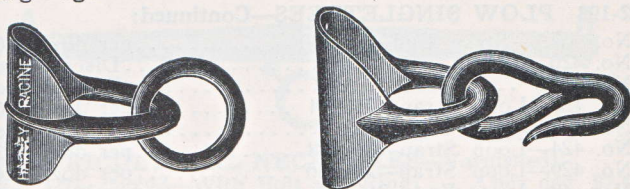
Size, in.	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$
Per 100 .....	\$3.00	\$3.15	\$3.50	\$3.85	\$5.10	\$8.50

**STEEL POLE CAPS:**

No. 107—24-in. ....	each	\$0.27
No. 109—19-in. ....	each	.21



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**189 SINGLETREE TRIMMINGS:****Welded Center Clips—**

No.	45A	45B	35	37	39	39A
Per doz.	\$2.45	\$2.25	\$2.00	\$1.70	\$1.45	\$1.25

**END CLIP WITH HOOK:**

No. 46B	per doz.	pcs.	\$1.35
No. 48	per doz.	pcs.	1.20

**STRAP END SINGLETREE HOOKS:**

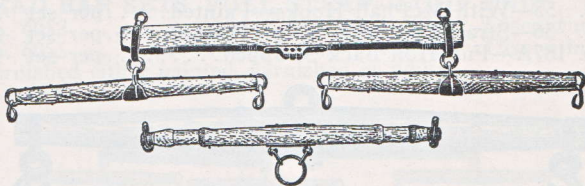
No. 1175— $\frac{7}{8}$ -in.	per 100	\$6.00
No. 1185— $\frac{3}{8}$ -in.	per 100	4.75

**STEEL SINGLETREE STRAPS:**

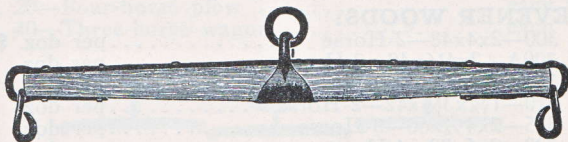
No.	150A	150B	1110	1120	1135
Per 100	\$10.60	\$15.00	\$7.20	\$8.05	\$9.75

**MALLEABLE FERRULES WITH STEEL HOOKS:**

No.	580	570	565	560	620	610	602
Per 100	\$12.15	\$13.45	\$13.80	\$16.80	\$14.27	\$17.55	\$21.00

**190 WAGON DOUBLETREE SETS:**

No. 1550—Regular with Strap End, Painted.	per set	\$3.20
No. 1560—Regular with Full Back Strapped, Painted	per set	3.30
No. 221—Contractors' without Neckyoke.	per set	3.00
No. 600—Ironclad Doubletree only.	Discontinued	

**191 WAGON SINGLETREES:**

No. 96—Full Strap— $2\frac{5}{8}$ x34	per doz.	\$8.45
No. 196W—Full Strap— $2\frac{3}{4}$ x34	per doz.	9.40
No. 296—Full Strap—3x36	per doz.	12.50
No. 177A—Full Strap— $2\frac{3}{4}$ x32	per doz.	8.95
No. 196A—Full Strap— $2\frac{5}{8}$ x34	per doz.	8.95
No. 95—Strap End— $2\frac{5}{8}$ x34	per doz.	8.00
No. 195	Discontinued	
No. 441	Discontinued	
No. 442	Discontinued	
No. 445—Full Strap— $2\frac{5}{8}$ x34	per doz.	8.70
No. 98	Discontinued	
No. 198—Direct Pull— $2\frac{3}{4}$ x36	per doz.	9.35

**192-193 PLOW SINGLETREES:**

No. 137W—Full Strap—Varnished— $2\frac{3}{8}$ x28	per doz.	\$5.55
No. 267A—Full Strap—Painted— $2\frac{1}{2}$ x28	per doz.	6.40
No. 267W—Full Strap—Varnished— $2\frac{1}{2}$ x28	per doz.	6.70
No. 61—Strap End— $2\frac{3}{8}$ x24	per doz.	5.20
No. 62—Strap End— $2\frac{3}{8}$ x26	per doz.	5.20
No. 63—Strap End— $2\frac{3}{8}$ x28	per doz.	5.30
No. 67—Strap End— $2\frac{1}{2}$ x28	per doz.	5.95

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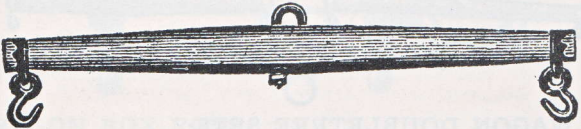
192-193 PLOW SINGLETREES—Continued:

No. 67A—Strap End—2½x30	per doz.	\$6.00
No. 420	Discontinued	
No. 421	Discontinued	
No. 422—Loop Strap—2½x24	per doz.	5.60
No. 423	Discontinued	
No. 424—Loop Strap—2½x28	per doz.	6.35
No. 429—Loop Strap—2¾x30	per doz.	8.45
No. 42—Loop End—2¾x18	per doz.	5.60
No. 43—Loop End—2¾x20	per doz.	5.60
No. 44—Loop End—2¾x22	per doz.	5.60
No. 45—Loop End—2¾x24	per doz.	5.60
No. 60—Clip End—2¾x26—Painted	per doz.	4.20
No. 60A—Clip End—2¾x28—Painted	per doz.	4.35
No. 58—Clip End—2¾x28—Painted	per doz.	3.85
No. 59—Clip End—2¾x30—Painted	per doz.	4.05
No. 65—Hook and Ferrule—2¾x28	per doz.	5.15
No. 66—Direct Pull—2¾x28	per doz.	5.65



194 PLOW DOUBLETREE SETS:

No. 650—Strap End Set with Ring—Varnished	per set	\$2.65
No. 55—With McPhail Hooks—Painted	per set	1.10
No. 56—Strap End with Ring—Painted	per set	1.35
No. 187A—Full Iron Back Strapped	per set	1.95



195 AGRICULTURAL SINGLETREES:

No. 50 —Center Hole and McPhail Hooks	per doz.	\$3.20
No. 50A—Center Bolt and McPhail Hooks	per doz.	3.75
No. 50F—Plain Center, Strap Ends	per doz.	3.85
No. 50B—Plain Center and New Style Hook	per doz.	4.05

195 EVENER WOODS:

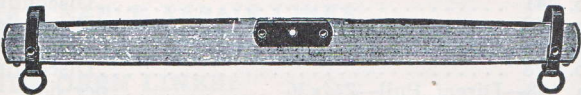
No. 300—2x4x48—2-Horse	per doz.	\$5.10
No. 300A—2x4½x48—2-Horse	per doz.	6.10
No. 305—2¼x5x48—2-Horse	per doz.	8.10
No. 310—1¾x3½x42—2-Horse	per doz.	4.40
No. 315—2x4½x60—3-Horse	per doz.	7.30
No. 320—2x6x72—4-Horse	per doz.	14.20

FLAT PLOW DOUBLETREE:

No. 135 —1¾x3½x42, with Clevis	per doz.	\$8.10
No. 135A—1¾x3½x42, less Clevis	per doz.	5.75

196 LEAD BARS—WITH SAFETY HOOKS:

No. 660—Loop End—3x36	per doz.	\$14.50
No. 680—Loop End—3¼x36	per doz.	17.55



WAGON DOUBLETREES:

With Clevises

Nos.	296	125	145	225
Per doz.	\$13.50	\$12.15	\$13.20	\$16.90

Without Clevises

Nos.	296A	2125	2145	2225	956
Per doz.	\$11.20	\$8.80	\$9.85	\$12.90	\$15.25



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**197 AGRICULTURAL NECKYOKES—Varnished:**

No. 321—2 $\frac{5}{8}$ x42—With Bolt and Ring.....	per doz. \$7.45
No. 316—2 $\frac{5}{8}$ x42—With Eyebolt only.....	per doz. 7.45

**WAGON NECKYOKES—Varnished:**

No. 100—2 $\frac{5}{8}$ x40—Regular .....	per doz. \$10.80
No. 105—2 $\frac{3}{4}$ x44—Regular .....	per doz. 14.20
No. 110—3 x48—Regular .....	per doz. 17.55
No. 101—2 $\frac{5}{8}$ x40—With Long Plate.....	per doz. 12.50
No. 142—2 $\frac{3}{4}$ x42—Pepin—Oiled Finish ....	per doz. 13.56
No. 144—2 $\frac{3}{4}$ x44—Pepin—Oiled Finish ....	per doz. 15.00

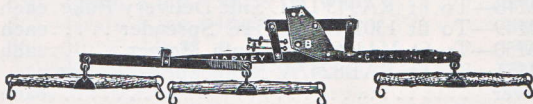
**198 LEAD BAR SETS, WITH SAFETY HOOK—****Varnished:**

No. 600C—Loop End .....	per set \$2.85
No. 146 .....	Discontinued
No. 147—Loop End .....	per set 2.85
No. 148—Loop End .....	per set 3.05
No. 600D—Strap End .....	per set 2.85
No. 148A—Strap End .....	per set 3.40

**LEAD BAR SETS, FULL STRAP—LOOP END:**

No. 6052 .....	Discontinued
No. 6055 .....	Discontinued

Furnished either painted, varnished or white.

**199 THREE HORSE PLOW EVENER SETS:**

No. 20A—Eclipse without hook .....	per set \$3.75
No. 10A—Eclipse with center hook .....	per set 4.50

**199 HEIDER EVENERS:**

No. 20—Four-horse plow .....	each \$6.85
No. 40—Three-horse wagon .....	each 5.40

**200 U-BAR STEEL EVENERS AND HITCHES:**

No. ES60—Three-horse plow .....	per set \$5.15
No. ES65—Used as two-horse hitch.....	per set 3.25
No. ES70—Comb. two and three-horse.....	per set 5.95

**IMPLEMENT AND WAGON UMBRELLAS (6-RIB):**

No. 1—Plain Umbrella only .....	each \$2.80
Wagon Attachment and Floor Plate only.....	per doz. .85
Harvester Attachment only .....	each .65
Heavy Tractor Attachment .....	each .65

**201 OAK WAGON TONGUES:**

3 $\frac{1}{4}$ in. x 11 $\frac{1}{2}$ ft.....	No. 994 each \$2.15	White Painted	No. 997 \$1.75
3 $\frac{1}{2}$ in. x 11 $\frac{1}{2}$ ft.....	No. 995 each 2.30		No. 998 2.00
4 in. x 11 $\frac{1}{2}$ ft.....	No. 996 each 2.80		No. 999 2.55

**WAGON TONGUES WITH ADJ. HOUNDS:**

No. 84—Wood .....	each \$6.05
No. 84H—Hounds only .....	each 2.50

**STEEL REPAIR ENDS:**

No. 384—3 foot .....	each \$1.10
No. 584—5 foot .....	each 1.55

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**202 AGRICULTURAL IMPLEMENT POLES  
(PLAIN, WHITE):**

No. 27—Sulky Rake, 1 $\frac{3}{4}$ x3 $\frac{1}{4}$ x11.....	each	\$0.70
No. 27A—Sweep Rake, 2 $\frac{3}{4}$ x3 $\frac{3}{4}$ x10.....	each	1.20
No. 28—Cultivator and plow, 2 $\frac{3}{4}$ x2 $\frac{3}{4}$ x10.....	each	1.04
No. 29—Cultivator and plow, 2 $\frac{3}{4}$ x2 $\frac{3}{4}$ x12.....	each	1.22
No. 30—Cultivator and plow, 3x3x12.....	each	1.26
No. 38—Cultivator and plow, 3x3x13.....	each	1.60
No. 30A—Cultivator and plow, 3x3 $\frac{1}{2}$ x12.....	each	1.39
No. 31—Mower, 3x5x13.....	each	1.86
No. 32—Mower, 3x4x13.....	each	1.61
No. 33—Binder, 4x4x14.....	each	2.40
No. 34—Corn Binder, 3 $\frac{1}{2}$ x3 $\frac{1}{2}$ x13.....	each	2.40
No. 35—Deering Corn Harvester, 3x5x14.....	each	2.30

**Fitted Implement Poles**

No. 37A—Fir Pole, 2 $\frac{3}{4}$ "x4 $\frac{5}{8}$ "x13 ft. fitted, interchangeable with those of original mfg. (I. H. C.—MA 1251).....	each	2.60
No. M41—To fit DB2672 Deering Mower, 2 $\frac{3}{4}$ x5x13 ft. ....	each	2.40
No. M42—To fit M675 McCormick Mower.....	each	2.20
No. M43—To fit Z6189 Deere Mower and Z2464 Deere Mower.....	each	2.40
No. M44—To fit M22638 McCormick-Deering Mower.....	each	2.40
No. M45—Use M43.....		
No. M46—To fit VE660 I. H. C. Corn Bdr.....	each	2.95
No. M47—To fit Y2106 I. H. C. Corn Bdr.....	each	2.95
No. M48—To fit RA945 IHC Side Delivery Rake.....	each	2.40
No. M49—To fit 13011SEM IHC Spreader.....	each	2.15
No. M50—To fit M1516 Minnesota Mower.....	each	2.40
No. M51—To fit PAB8247A Minneapolis-Moline Mower.....	each	2.40
No. M52—To fit A9007 and HA13673 Oliver....	each	2.40
No. P1—To fit JD999 Deere Corn Planter.....	each	1.67
No. P2—To fit 511CC Deere Tongue Truck....	each	1.55
No. P3—To fit YW109B Deere Two-Row Planter.....	each	1.55
No. P4—To fit YW107 Deere High Wheel Planter and 919 Drill.....	each	1.67
No. P5—To fit RW13450 and RW13247A for IHC.....	each	1.67
No. P6—To fit 13557A for IHC.....	each	1.67

**203 OAK WAGON REACHES, PAINTED AND IRONED:**

No. 663—2 x4x10 ft. ....	each	\$1.45
No. 664—2 x4x12 ft. ....	each	1.65
No. 665—2 $\frac{1}{2}$ x4x12 ft. ....	each	2.25
No. 666—2 x4x14 ft. ....	each	1.90
No. 667—2 x4x 9 ft. ....	each	1.40

**TONGUE TRUCKS:**

No. 1—Keystone.....	each	\$4.50
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**PRESSED STEEL IMPLEMENT SEATS:**

No. 1—Unpainted.....	each	\$0.45
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**203 TIE OUT CHAINS:**

	No. 2-0	No. 3-0
20 ft. ....per doz.	\$5.35	\$5.60
30 ft. ....per doz.	6.50	7.50

**WAGON CHAINS:**

Anti-Spreader—38 in. ....per doz. pair	\$2.45
Anti-Spreader—42 in. ....per doz. pair	2.80

**204 BRIGHT COIL CHAIN TWISTED:**

No. ....	1	1/0	2/0	3/0
Per 100 ft. ....	\$3.15	\$3.50	\$3.70	\$3.85

**WELDLESS CHAIN:**

Sheradized (Rust-Proof) finish No. 2-0...per 100 ft.	\$1.85
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**PROOF COIL CHAIN:**

Size	$\frac{1}{8}$ in.	$\frac{1}{4}$ in.	$\frac{5}{16}$ in.	$\frac{3}{8}$ in.	$\frac{7}{16}$ in.	$\frac{1}{2}$ in.
Per 100 lbs....	\$12.45	\$11.85	\$11.25	\$9.95	\$9.60	\$9.45



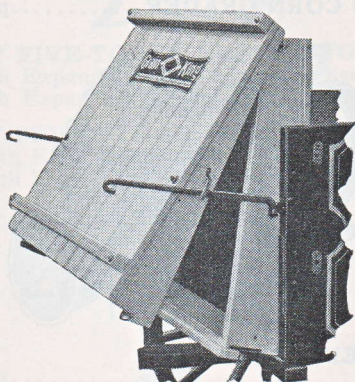
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**204 LOG OR BINDING CHAINS, WITH END HOOKS AND SWIVEL:**

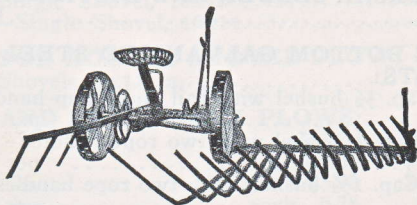
Size	Natural	Size	Natural
$\frac{1}{8}$ x12 .....	each \$1.45	$\frac{3}{8}$ x16 .....	each \$2.80
$\frac{1}{8}$ x14 .....	each 1.65	$\frac{1}{8}$ x14 .....	each 3.25
$\frac{3}{8}$ x12 .....	each 2.00	$\frac{1}{2}$ x14 .....	each 4.15
$\frac{3}{8}$ x14 .....	each 2.30	$\frac{1}{2}$ x16 .....	each 5.40

**SLIP AND GRAB HOOKS:**

Size, in. ....	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{5}{8}$
Slip Hooks, per 100.	\$6.80	\$8.75	\$12.30	\$16.10	\$21.90	\$41.30
Grab Hooks, per 100.	6.80	8.75	12.30	16.10	21.90	41.30

**205 SHOVELING BOARDS:**

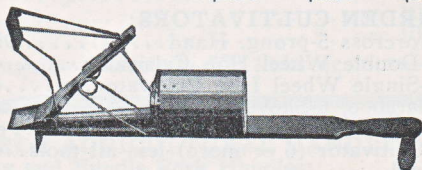
No. 350—Grain King—36x38 in. wide.....	each \$4.60
No. 355—Grain King—42x38 in. wide.....	each 5.10
No. 365—Boss—42x38 in. wide.....	each 3.70
No. 366—Boss—48x38 in. wide.....	each 4.15
For wide track wagon, extra.....	each .70

**206 NORTHWEST WINDROWERS:**

No.	4N4	5N5	6N6	7N7
Each .....	\$9.00	\$9.00	\$10.25	\$10.80
With Buncher Gate—extra.....			each 3.40	
No.	400	500	600	700
Each .....	\$10.00	\$10.00	\$10.80	\$11.40
With Buncher Gate Extra .....			each 3.40	
No.	306	307	308	
Each .....	\$16.50	\$19.50	\$28.80	

**NORTHWEST HAY AND GRAIN BUNCHERS:**

No.	4S4	5S5	6S6	7S7
Each .....	\$8.35	\$8.35	\$9.00	\$9.35

**207 HAND POTATO PLANTERS:**

No. 300 Acme .....	per doz. \$ 9.00
No. 70 American .....	per doz. 9.25
No. 800 Dobbins .....	per doz. 9.00

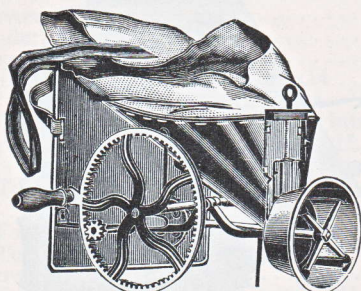
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**207 HAND POTATO PLANTERS—Continued:**

No. 302 Acme .....	per doz.	\$15.35
No. 303 Acme .....	per doz.	13.80
No. 80 American .....	per doz.	15.00
No. 810 Dobbins .....	per doz.	13.80

**HAND CORN PLANTER:**

No.	309	31	830	85	308	840
Per Doz. ....	\$20.75	\$22.00	\$22.80	\$21.60	\$22.20	\$22.30
No.	306	52	820	311	51	825
Per Doz. ....	\$10.00	\$10.00	\$10.10	\$10.80	\$15.60	\$13.70
<b>No. 15 SEED CORN GRADER.....</b>						<b>per doz. \$11.20</b>

**208 HAND SEED SOWERS:**

Cahoon .....	per doz.	\$48.70
Lightning, Tube .....	per doz.	7.50
No. 1—Cyclone, single fan .....	per doz.	20.00

**MADISON WHEELBARROW GRASS SEEDER:**

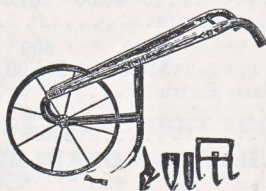
No.	10	11
Each .....	\$11.90	\$12.60

**209 UNIVERSAL SEEDER AND DISTRIBUTOR:**

No. 101 .....	Each	\$21.00
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**DOUBLE BOTTOM GALVANIZED STEEL BASKETS:**

No. 50—Cap. ½ bushel with bail and dump handle .....	per doz.	\$11.00
No. 100—Cap. 1 bushel with two rope handles .....	per doz.	12.55
No. 150—Cap. 1½ bushels with two rope handles .....	per doz.	14.45
No. 200—Cap. 2 bushels with two rope handles .....	per doz.	17.40

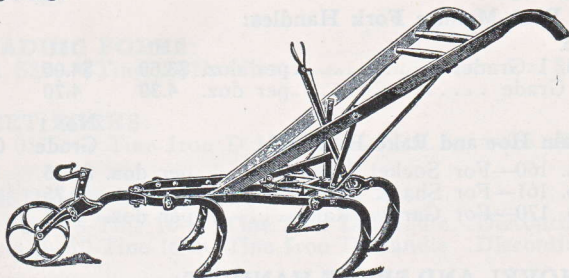
**210-211 GARDEN CULTIVATORS:**

No. 55—Norcross 5-prong, Hand.....	Discontinued	
No. 40B—Double Wheel Hoe Cultivator.....	each	\$3.75
No. 42B—Single Wheel Hoe Cultivator.....	each	2.55
No. 25—Baraboo, 5-Shovel .....	each	4.00
No. 250—Cultivator less all tools.....	each	1.75
No. 250—Cultivator (6 or more) less all tools..	each	1.75
No. A—Tool .....	each	.21
No. B—Tool .....	each	.44
No. C—Tool .....	each	.12
No. D—Tool .....	each	.20
No. E—Tool .....	each	.08



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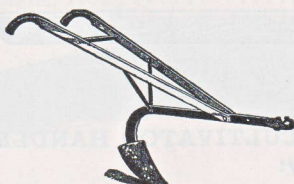
211

**ROXBURY FIVE-TOOTH CULTIVATOR:**

- No. 2—With Expanding Lever, but no wheel....each \$6.30  
 No. 3—With Expanding Lever and plain wheel..each 7.00

**ROXBURY SEVEN-TOOTH CULTIVATOR:**

- No. 72—With Expanding Lever, but no wheel....each \$7.20  
 No. 73—With Expanding Lever and plain wheel..each 7.90

**212 STEEL BEAM SHOVEL PLOWS:**

- No. 74—Single Shovel .....each \$3.80  
 No. 75—Double Shovel .....each 4.20

**WOOD BEAM SHOVEL PLOWS:**

- No. 71—Wing Shovel .....each \$4.55  
 No. 72—Single Shovel, 10x12 .....each 3.65  
 No. 72A—Single Shovel, 12x14.....each 3.80

**ALL WOOD DOUBLE SHOVEL PLOW:**

- No. 73—Shovels, 6x11 in.....each \$4.50

**WOOD AND STEEL BEAM PLOWS:**

No.	Wood Beam	Steel Beam	Extra Points
Pony— 7 in. ....	each \$5.95	\$7.25	\$0.55
A.O.— 8 in. ....	each 6.75	8.05	.65
B.O.— 9 in. ....	each 7.40	8.50	.80
C.O.—10 in. ....	each 9.00	10.65	.90
D.O.—11 in. ....	each 9.70	11.40	1.05

**213 POTATO DIGGER CHAIN LINKS:**

$\frac{3}{8}$ x20 in. or less.....	per 100 links	\$9.00
$\frac{3}{8}$ x22 .....	per 100 links	9.00
$\frac{3}{8}$ x24 .....	per 100 links	9.60
$\frac{3}{8}$ x26 .....	per 100 links	11.00
$\frac{3}{8}$ x28 .....	per 100 links	11.20
$\frac{7}{16}$ x20 or less.....	per 100 links	9.60
$\frac{7}{16}$ x22 .....	per 100 links	9.80
$\frac{7}{16}$ x24 .....	per 100 links	11.60
$\frac{7}{16}$ x26 .....	per 100 links	12.60
$\frac{7}{16}$ x28 .....	per 100 links	12.90

Quantity Discount—500 links or more—5%

**214 STURDE AGRICULTURAL HANDLES:**

Bent Hay and Bundle Fork Handles:

	No. 1 Grade	X Grade
No. 110—4 ft. ....	per doz. \$3.60	\$4.30
No. 111—4½ ft. ....	per doz. 4.00	4.70

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## 214 Bent Manure Fork Handles:

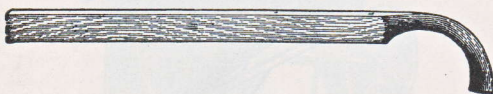
No.	150	151	152
No. 1 Grade.....per doz.	\$3.60	\$4.00	\$5.00
X Grade .....per doz.	4.30	4.70	5.75

## Plain Hoe and Rake Handles:

	No. 1 Grade	X Grade
No. 160—For Socket Hoes.....per doz.	\$1.75	\$2.40
No. 161—For Shank Hoes .....per doz.	1.75	2.40
No. 170—For Garden Rakes.....per doz.	2.75	3.40

## SHOVEL AND SPADE HANDLES:

No.	180	201D	191D
No. 1 Grade.....per doz.	\$3.45	...	...
X Grade .....per doz.	4.30	\$4.70	\$4.30
No. SXH—"D" for Realite.....per doz.			4.70
No. BDXX—Split "D" for Bantam.....per doz.			4.00
No. BKLXX—Long for Realite and Bantam.....per doz.			4.30



## PLOW AND CULTIVATOR HANDLES—

## Extra Quality:

## Straight:

No.	20	21	22	23	24	25
Per doz. ....	\$2.15	\$2.30	\$2.45	\$3.30	\$3.75	\$4.50



## 215 HAY AND MANURE FORKS:

No. 034B—3 Tine Hay—4 ft.....per doz.	\$11.70
No. 034½B—3 Tine Hay—4½ ft. ....per doz.	12.50
No. 034BX—3 Tine Hay—4 ft.....per doz.	9.75
No. 034½BX—3 Tine Hay—4½ ft.....per doz.	10.55
No. 035B—3 Tine Hay—5 ft.....per doz.	13.30
No. 035BX—3 Tine Hay—5 ft.....per doz.	11.30
No. 044—4 Tine Manure—4 ft.....per doz.	13.65
No. 044½—4 Tine Manure—4½ ft.....per doz.	14.45
No. 044X—4 Tine Manure—4 ft.....per doz.	11.70
No. 044½J4 Tine Manure—4½ ft.....per doz.	12.50
No. 04W—4 Tine Manure—D.....per doz.	15.60
No. 054—5 Tine Manure—4 ft.....per doz.	15.60
No. 054½—5 Tine Manure—4½ ft.....per doz.	16.40
No. 05W—5 Tine Manure—D.....per doz.	17.55
No. 054X—5 Tine Manure—4 ft.....per doz.	13.65
No. 064—6 Tine Manure—4 ft.....per doz.	17.55
No. 064½—6 Tine Manure—4½ ft.....per doz.	18.35
No. 064X—6 Tine Manure—4 ft.....per doz.	15.60
No. 06W—6 Tine Manure—D.....per doz.	19.50

## 216 BARLEY FORKS:

No. B0504½—5 Tine Barley—4½ ft.....per doz.	\$21.10
No. B050D—5 Tine Barley—D.....per doz.	21.10

## POTATO DIGGING FORKS:

No. PO6D—6 Tine—D Handle.....per doz.	\$15.60
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**SPADING FORKS:**

No. S39—4 Tine, D Handle.....per doz. \$12.60

**BEET FORKS:**

No. 037S—7 Tine Iron D Handle.....per doz. \$25.00

**ENSILAGE OR BARN FORKS:**

No 508— 8-Tine 16-in. Tine Iron D Handle..Discontinued

No. 510—10-Tine 16-in. Tine Iron D Handle..Discontinued

**BEET HOES:**

No.	7	8
Per Doz. ....	\$9.45	\$10.15

**217 FIELD AND GARDEN HOES:**

No. 1—Riveted Hoe .....per doz. \$ 4.90

No. 20—Solid Shank Hoe .....per doz. 10.15

**SCYTHES—Packed 6 in a bundle assorted:**

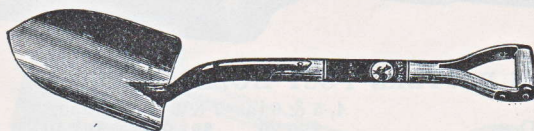
No.	1	2	3	4	5
per Doz. ....	\$14.65	\$14.65	\$14.65	\$15.30	\$15.30

**SCYTHER SNATHS:**

No. 50 IBS—Grass .....per doz. \$14.00

No. 105 IBS—Bush .....per doz. 16.00

GEM SCYTHER STONE.....per doz. 1.25

**“BANTAM BRAND”****218-219 FLEX STEEL HEAT TREATED SHOVELS AND SPADES: STRAP END DEEP SOCKETS:**

Size No. 2—Full Polished, all styles.....per doz. \$16.70

Size No. 2—Half Polished, all styles.....per doz. 15.75

Size No. 2—Black, all styles .....per doz. 14.50

**“IMPERIAL” BRAND**

Size No. 2—Full Polished, all styles.....per doz. \$14.80

Size No. 2—Half Polished, all styles.....per doz. 13.90

Size No. 2—Black, all styles .....per doz. 12.70

**“DAUNTLESS” BRAND**

Size No. 2—Black, heat treated, all styles..per doz. \$10.00

**219 PLAIN BACK POST AND DITCHING SPADES:**

No. BE227—Square Blade, 6x16 in. ....per doz. \$18.75

No. BE222—Round Point, 5½x16 in. ....per doz. 18.75

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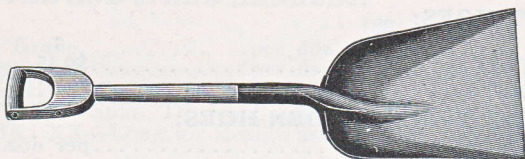
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**KING TILING SPADES:**

No. K18—6½x18 in. blade.....	per doz.	\$32.00
No. K20—6½x20 in. blade.....	per doz.	32.00

**GENERAL PURPOSE BARN OR SNOW SHOVEL:**

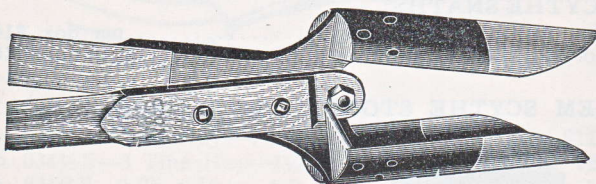
No. 50—Black finish, Blade 11½x14 in., long handle.	per doz.	\$5.05
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**220 HOLLOW BACK SCOOPS—"BANTAM" BRAND—STEEL D HANDLES:****Coal Scoops—Narrow Mouth—Eastern**

List Nos. ....	BE61	BE62	BE63	BE64	BE65
Size No. ....	2	3	4	5	6
Black, per doz.....	\$14.20	\$14.70	\$15.25	\$15.80	\$16.35

**Grain Scoops—Wide Mouth—Western**

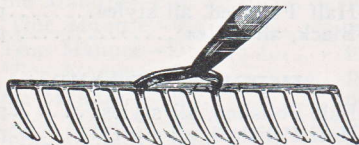
List Nos. ....	BE306P	BE308P	BE310P	BE312P
Size No. ....	6	8	10	12
Full Polished, per doz..	\$18.50	\$19.05	\$19.60	\$20.10

**IWAN PATTERN POST HOLE AUGERS:**

Size	4, 5 & 6 in.	7 & 8 in.	9 in.	10 in.
Per Doz. ....	\$20.30	\$21.95	\$23.40	\$26.35

**POST HOLE AUGERS AND DIGGERS:**

No. 15—Perfection .....	per doz.	\$16.10
No. 14—Eureka .....	per doz.	16.45

**221 LAWN GARDEN AND HAY RAKES:**

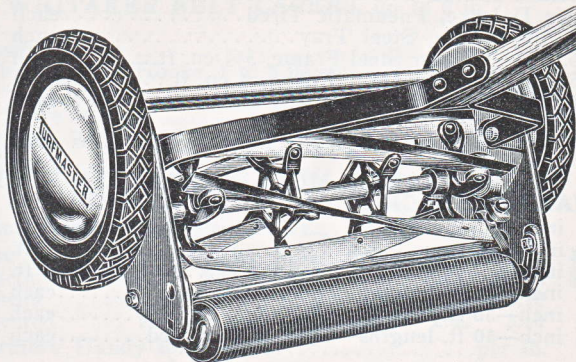
No. MB16—Garden—16-tooth, mall. ....	per doz.	\$ 7.50
No. B14—Garden—14-tooth, steel .....	per doz.	12.00
No. B16—Garden—16-tooth, steel .....	per doz.	13.20
No. 2—Wood Hal—10-tooth .....		Discontinued

YEOMAN LAWN CLEANER.....	per doz.	7.35
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## WHITAKER LAWN MOWERS



Turfmaster

## 222-224 WHITAKER LAWN MOWERS:

Width of Cut	16 in.	18 in.
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VALENCIA .....	Discontinued
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## WHITACO-BENT GRASS, Ball Bearing:

7 blade, 10 in. wheels.....	\$10.65	\$11.35
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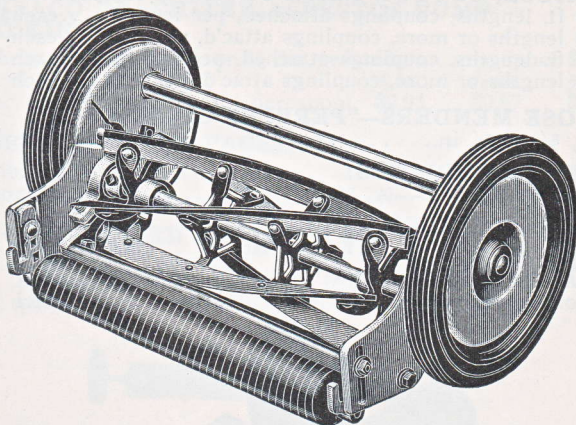
## TURFMASTER, Semi Pneumatic Tires:

5 blade, 10 in. ....	\$8.75	\$9.50
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ZEPHYR, ROLLER BEARING.....	Discontinued
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SQUARE DEAL, Ball Bearing.....	Discontinued
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"SIOUX" BALL BEARING.....	Discontinued
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Grass Groomer

## GRASS GROOMER, SEMI PNEUMATIC TIRES:

5 blade, 10 in. wheels, 6 in. revolving cutter. \$6.75	\$7.50
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5% quantity discount on orders of 10 Lawn Mowers,  
five Turfmasters and five Grass Groomers.

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**225 WHEELBARROWS:**

DeLuxe Handa, Pneumatic Tired.....	each	\$5.90
Dixie DeLuxe, Pneumatic Tired.....	each	7.70
No. 19—Utility, Steel Tray.....	each	4.55
No. 7X—Tubular Steel Frame, 3½ cu. ft.....	each	5.60
No. 8X—Tubular Steel Frame, 4 cu. ft.....	each	6.85
No. 30—Elgin, Wood Garden Barrow.....	each	4.60

**No. 2 FARM AND DAIRY CART.....each \$8.10**

**226 DOUBLE FABRIC MOULDED GARDEN HOSE:****"JARVIS" BLACK:**

½ inch .....	per C ft.	\$8.50
⅝ inch .....	per C ft.	9.05
¾ inch .....	per C ft.	10.00
½ inch—50 ft. lengths—Cpld. & Wrapped.....	each	4.55
⅝ inch—50 ft. lengths—Cpld. & Wrapped.....	each	4.85
¾ inch—50 ft. lengths—Cpld. & Wrapped.....	each	5.30

**"JAXSON" RED:**

⅝ inch .....	per C ft.	\$9.45
¾ inch .....	per C ft.	10.40
	25 ft. 50 ft.	
	lengths lengths	

⅝ inch—Coupled & Wrapped.....	each	\$2.70	\$5.05
¾ inch—Coupled & Wrapped.....	each	2.90	5.50

**SINGLE FABRIC MOULDED GARDEN HOSE:****"FULTON" BLACK:**

⅝ inch .....	per C ft.	\$7.50
⅝ inch—50 ft. lengths—Cpld. & Wrapped.....	each	4.30

**"RED BUD" RED:**

⅝ inch .....	per C ft	\$7.90
⅝ inch—50 ft. lengths—Cpld. & Wrapped.....	each	4.30
⅝ inch—25 ft. lengths—Cpld. & Wrapped.....	each	2.30

500 ft. or 10 lengths or more of Jarvis, Jaxson, Fulton or Red Bud Hose.....Quantity Discount 5%

**227 "ECONOMY" BLACK, CORRUGATED GARDEN HOSE, COTTON REINFORCED, a competitive hose:**

50 ft. lengths, couplings attached, per length.....	each	\$ 2.25
10 lengths or more, couplings attac'd, per length..	each	2.15
25 ft. lengths, couplings attached, per length.....	each	1.20
10 lengths or more, couplings attac'd, per length..	each	1.15

**HOSE MENDERS—"PERFECT CLINCH":**

½, ⅝ or ¾ in.....	per doz.	\$0.75
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**HOSE COUPLINGS:**

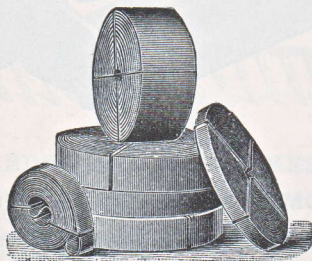
"Perfect Clinch"—½, ⅝ or ¾ in.....	per doz.	\$2.15
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**HOSE NOZZLES:**

Brass King, ¾ in., Wrought Brass.....	per doz. net	\$2.45
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**LAWN SPRINKLERS:**

No. 300—Sprinkler .....	each	\$0.27
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**228 RUBBER BELTING:**

Prices on Application



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**229 STITCHED CANVAS BELTING:**

Prices on Application

**230 WHITAKER BELT LACERS, up to 6 in.**

.....	Discount 60-10%
Rawhide Pins .....	Discount 50%
Whitaker Belt Hooks, 1 to 6 boxes.....	Discount 50-10%
7 to 24 boxes .....	Discount 50-10-10%
25 boxes or more.....	Discount 50-25%

**STEEL BELT LACING:**

Alligator .....	Discount 65%
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**231 LACE LEATHER:**

Cut Lengths—Price Per 100 Ft.:

Size	¼ in.	⅝ in.	¾ in.	⅞ in.	½ in.	⅝ in.	¾ in.
Chicopee ...	\$1.75	\$2.15	\$2.70	\$3.10	\$3.90	\$4.65	\$5.35
Lakota ....	1.20	1.40	1.80	2.15	2.60	3.10	3.55
Selected ...	1.20	1.40	1.80	2.15	2.60	3.10	3.55
Farmers' Handy Bundles.....	per lb.						.40

**DRIVE BELT PUNCHES:**

Nos.	1 to 6	7 to 9	10 to 12	13 to 14	15 to 16
Per Doz. ....	\$1.25	\$1.40	\$1.75	\$3.15	\$4.90

**REVOLVING SPRING BELT PUNCHES:**

No. 4—Four-Tube .....	per doz.	\$9.35
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RIVET SETS .....	per doz.	\$1.50
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**WHITAKER "NON-SLIP" BELT DRESSING:**

(1-lb. sticks) .....	per doz.	\$2.60
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GEM RIVETING MACHINE.....	per doz.	\$10.50
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**232 DURACO ASBESTOS GASKET PACKING:**

Sheets, 50x50 in.—⅜ or ⅞ in.....	per lb.	\$0.42
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**DUROIL FIBRE SHEET PACKING:**

Thickness, in.	.015	.021	.032	.045	.062	.125
Per yd. ....	\$0.35	\$0.55	\$0.70	\$1.10	\$1.35	\$2.70

**DURACO GRAPHITED ASBESTOS PUMP PACKING:**

1-lb. spools—⅜, ¼, ⅝ or ¾ dia. twisted.....	per spool	\$0.70
1-lb. spools—braided ...	per spool	\$0.95
	⅞ in.	\$0.87
	¾ in.	\$0.85

**ASBESTOS WICK PACKING:**

¼-lb. Balls .....	per lb.	\$0.45
½ or 1-lb. Balls .....	per lb.	.40

**233 COMPRESSED AIR SPRAYER:**

No. 401G .....	\$3.55
No. 400G—Jarvis—Galv. Tank .....	each 2.65
No. 400B—Jarvis—Brass Tank .....	each 4.90

**234 HAND SPRAYERS:**

No. 35—Dairy—Continuous, 3 qt.....	each	\$1.00
No. 50—Senior—Continuous, 1 qt.....	per doz.	6.65
No. 100—Whitaco, 1 qt.....	per doz.	3.50
No. 102—New Midget, 1 pt.....	per doz.	2.10

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**235 CORN SHELLERS:**

Little Giant .....	per doz.	\$13.75
Blackhawk .....	per doz.	26.90

**WOOD CORN CRIBS—F.O.B. Factory at Joliet, Ill.:**

Single, 4 ft. high				Double, 8 ft. high				
Size, bu's.	400	500	600	400	500	600	800	1000
No.	1	2	2½	3	4	4½	5	6
Net, each ..	\$3.20	\$3.85	\$4.20	\$4.80	\$5.15	\$5.80	\$6.40	\$7.70

**POWER FEED MILLS—F.O.B. Factory at Saginaw, Mich.:**

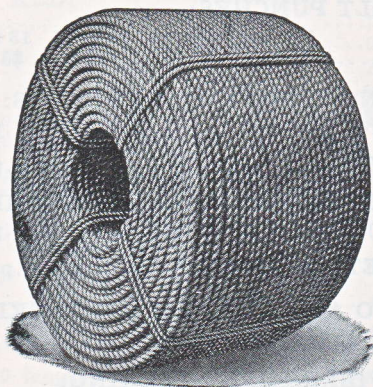
No. 6—Little Jumbo—Cap. 10 to 30 bu.....	each	\$13.80
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**236 TACKLE BLOCKS (For Manila Rope):**

.....Prices On Application

**PORTABLE SCALES—F.O.B. Factory at Pleasant Hill, Mo.:**

Capacity, lbs.	600	800	1000	1200
Single Beam .....	each \$21.00	\$22.40	\$25.20	\$26.95
Compound Beam .....	each 25.75	27.60	29.55	30.80

**237 MANILA AND SISAL ROPE:**

Prices on Application

**238-239 NEY ADJUSTABLE HAY CARRIERS**

.....Discount 30%

**239 TRACK WHEELS, Complete.....Discount 30%****TRIP BLOCKS .....**Discount 30%**240 NEY CARRIER TRACK AND FIXTURES:**

D. A. Track, 6, 8 and 12 ft. lengths with splices.

Per Foot .....	\$0.182
No. 5—Trip Block for Steel Track.....	each .40
No. 9—Trip Block for Wood Track.....	aech .40
Open Eye Hooks for Steel Track.....	each .14
Plain Hanger Hooks for Steel Track.....	each .14
No. 54—Pulley Fastener and Carrier Stop.....	each .18

**TRACK HANGER HOOKS:**

No.	83	212	214	216
Per Doz. ....	\$2.43	\$1.35	\$1.43	\$1.52

**FLOOR HOOKS:**

No. 62— $\frac{5}{8}$ -in. ....	per doz.	\$1.35
No. 63— $\frac{3}{4}$ -in. ....	per doz.	1.60

**RAFTER BRACKETS:**

No. 17—Steel .....	per doz.	\$0.50
No. 95—BARBED RAFTER NAILS .....	per lb.	.10

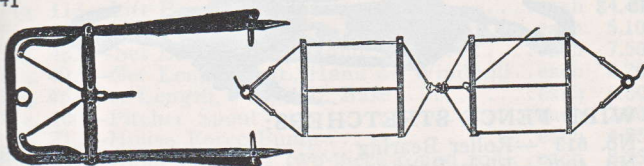
**241 END TRIP HAY SLINGS:**

No. 21X—2-Rope .....	each	\$0.91
No. 23X—3-Rope .....	each..	1.26



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**CENTER TRIP HAY SLINGS:**

No. 7R—Three Rope, 5-ft. bars.....	each	\$4.48
No. 11R—California, 4 Rope, 6-ft. bars.....	each	5.60
No. 31R—Double Lock, 4 Rope, 6-ft. bars.....	each	6.30
No. 1148—Double Lock, 6 chain, 6-ft. bars.....	each	6.80

**242 LOCKS FOR HAY SLINGS:**

No.	28	327	333
Each .....	\$0.77	\$0.88	\$0.88

No. 23 SWIVEL ROPE HITCH.....per doz. \$3.84

No. 578—HAY FORK CLEVIS ..... each | .75 |**SELF LOCKING SLING PULLEYS:**

No. 553—For Center Trip Slings.....	each	\$5.25
No. 829—For End Trip Slings.....	each	5.60

**PARALLEL SLING PULLEYS:**

No.	824	641C	741C	641R
Per Set .....	\$3.95	\$5.60	\$3.40	\$3.40

**243 IMPROVED LOUDEN IRONCLAW FORK:**

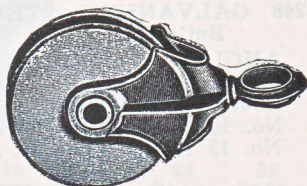
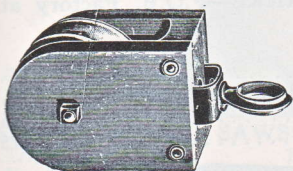
No. 3039—26 in. Tine .....	Discount	30%
No. 3041—32 in. Tine .....	Discount	30%

**HARPOON HAY FORKS:**

No.	95	97	98
Each .....	\$2.30	\$2.45	\$4.40

**GRAPPLE HAY FORKS:**

No.	411	412
Each .....	\$8.40	\$9.45

**244-245 HAY FORK PULLEYS—REGULAR:**

No.	103	121	139	115	111	112
Doz. ....	\$8.40	\$5.45	\$8.00	\$5.90	\$8.40	\$8.40

**KNOT PASSING HAY PULLEYS:**

No. 110—Steel Frame .....	per doz.	\$ 5.90
No. 133—Malleable Frame with 2½" Sheave.....	per doz.	10.90

**STEEL FRAME HAY FORK PULLEYS:**

No.	131C	236
Per Doz. ....	\$15.10	\$16.30

**LARGE REINFORCED WOOD HAY PULLEY:**

No. 165—With 8 in. sheave.....	per doz.	\$27.30
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**245 PULLEY SHEAVES:**

Diam.	4 in.	5 in.	6 in.	7 in.	8 in.
Wood, per doz....	\$2.95	\$2.95	\$3.35	\$4.60	\$6.30
Iron, per doz.....	...	...	3.85	5.40	...

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**WIRE FENCE STRETCHERS:**

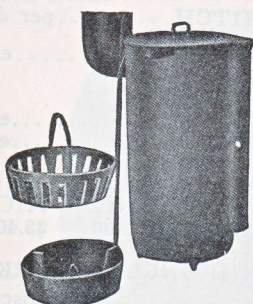
No. 613 —Roller Bearing .....	per doz.	\$17.95
No. 400C—Plain Bearing .....	per doz.	12.85
No. 400C—Roller Bearing .....	per doz.	14.95

**246 ROLLER BEARING STEEL HOISTS:**

No.	202	222	232
Each, net .....	\$1.20	\$1.80	\$2.70

**CHAIN HOISTS:****WESTON PATTERN (Direct Differential):**

No.	1	2	3	4	5
Cap. Tons	$\frac{1}{4}$	$\frac{1}{2}$	1	$1\frac{1}{2}$	2
Each .....	\$11.60	\$13.55	\$18.05	\$23.20	\$29.00

**247 TANK HEATERS:**

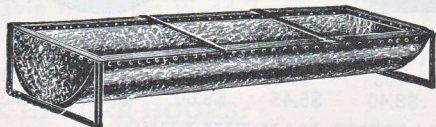
No. 10—Clearing, welded steel, with grate.....	each	\$8.00
Without grate .....	each	6.90
No. 1—La Porte—Cast Iron, 12 in. diam.....	each	8.40
No. 2—La Porte—Cast Iron, 14 in. diam.....	each	9.95

**PORTABLE STOCK WATERERS—F.O.B. Factory at Celina, Ohio:**

No.	65	85	100	650	850	1050
Each .... Disc'td	\$10.50	\$11.05	Disc'td	\$16.60	\$17.15	

**248 GALVANIZED STEEL TANKS—F.O.B. Factory at Butler, Ind.:****ANGLE IRON TOP:**

Round End Tanks.....	Discount	55%
Round Stock Tanks (except below).....	Discount	50%
No. 10 Nest .....	each	\$22.55
No. 15 Nest .....	each	23.75

**CLEARING HOG TROUGHS:**

Size	2 ft.	4 ft.	5 ft.	6 ft.	8 ft.
Price, each net....	\$0.55	\$1.00	\$1.30	\$1.45	\$2.10

**248 WHITAKER FEEDING PANS:**

No. P 14—Round .....	per doz.	\$4.80
No. P155—Corrugated .....	per doz.	2.55
No. P166—Corrugated .....	per doz.	2.95

**249-250 WHITAKER CISTERN PUMPS:**

No. 2—3 in. cyl.....	each	\$1.55
No. 3—3½ in. cyl.....	each	1.85
No. 2—3 in. Brass lined cyl.....	each	2.75
No. 3—3½ in. Brass lined cyl.....	each	3.15



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**249-250 RED JACKET WATER PUMPS:**

Fig. 113—Lift Pump, Hand Top.....	each	\$4.40
Fig. 112—Lift Pump, Hand or Windmill.....	each	5.10
Fig. 48A—Set Length, 4 ft., Hand Top.....	each	7.50
Fig. 49A—Set Length, 4 ft., Hand or Windmill.....	each	8.20
Fig. 46—Set Length, 4 ft., Adj. Base.....	each	6.60
Fig. 100—Pitcher Spout .....	each	2.00
Fig. 213—House Force Pump .....	each	4.85
Fig. 792—Hand Force, $\frac{3}{4}$ two-piece round rod ..	each	8.35
Fig. 793—Hand Force, $1\frac{1}{8}$ solid welded bar.....	each	8.70
Fig. 794—Plain Lift Stand .....	each	7.60

**RED JACKET FLOAT VALVE:**

Fig. 132—Size, inches	$\frac{3}{4}$	1	$1\frac{1}{4}$
Each .....	\$0.90	\$1.05	\$1.35

**RED JACKET WATER CONDUCTOR:**

Fig. 216—Size, inches	$1\frac{1}{4}$	$1\frac{1}{2}$	2
Each .....	\$0.45	\$0.55	\$0.70

**251 BRASS JACKET DRIVE WELL POINTS:**

	60 Gauge	80 Gauge	100 Gauge
No. 90 .....	\$1.40	\$2.05	\$3.00
No. 94 .....	1.80	2.50	3.80
No. 98 .....	2.15	2.90	4.55

**PUMP CYLINDERS**

Style 1—Iron, 3x10 in.....	each	\$1.85
Style 1—Iron, 3x12 in.....	each	2.77
Style 1—Iron, 3x14 in.....	each	3.12

**TANK FLOAT:**

Fig. 134—12 in.....	each	\$0.75
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**HEXAGON STEEL ROD COUPLING:**

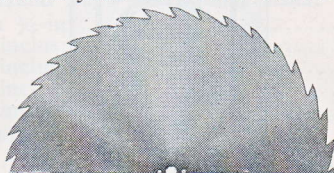
Fig. No.	38	76	3876	12	382	762
Each .....	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05

**PURE OAK TANNED PUMP LEATHERS:**

"Whitaker" Cup Leathers .....	Discount	40-5%
Flat Valve Leathers.....	Discount	50%

**252 WHITAKER PUMP JACKS—F.O.B. Springfield, Ohio:**

No. KJ—Center Drive with clutch.....	each	\$7.80
No. LJ—Double Back Geared, Center Drive with clutch .....	each	10.55
No. RJ—Double Geared, clamp jack .....	each	9.75
No. UJGE—Worm Jack .....	each	10.55
No. UJEM—Worm Jack .....	each	10.15

**253 CORDWOOD SAWS:**

Diam., in	18	20	22	24	26
Each, net .....	\$2.50	\$3.05	\$3.60	\$4.10	\$4.55
Diam., in.	28	30	32	34	36
Each, net .....	\$5.30	\$6.05	\$7.05	\$10.25	\$11.75

**253 CIRCULAR SAW MANDRELS:**

No.	0	1	2	3	6	7
Each .....	\$3.00	\$3.85	\$4.35	\$5.55	\$8.00	Disc'd

**DAISY STOCK WATERER:**

No. 30—New Daisy, Plain.....	each	\$2.00
No. 50—New Daisy, High Pressure Valve.....	each	3.80

**254 STEEL TRACTOR SAW FRAMES—F.O.B. Factory**

Price on Application on Thieman Tractor Saw Frame.	
No. 250—Tractor Pole Saw.....	Discontinued
No. 150—Tractor Saw Frame.....	Discontinued
No. 850—Tractor Frame Attachment.....	Discontinued

**255 FRESNO BUCK SCRAPERS—F.O.B. Factory at Sidney, Ohio:**

No. 1F—5 -ft. edge, 18 cu. ft.....	each	\$26.50
No. 2F—4 -ft. edge, 14 cu. ft.....	each	25.65
No. 3F—3½-ft. edge, 12 cu. ft.....	each	24.70

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**255 STRAIGHT BACK DRAG SCRAPERS—F.O.B. Factory at Sidney, O.:**

No. 1W—Double Bottom, 5½ cu. ft.....each \$10.30  
 No. 2W—Double Bottom, 4½ cu. ft.....each 10.00

**PRESSED BOWL DRAG SCRAPERS—F.O.B. Factory at Sidney, O.:**

No. 1H—Heavy Gauge, 7 cu. ft., Reg. with runners .....each \$7.90  
 No. 2H—Heavy Gauge, 5 cu. ft., Reg. with runners .....each 7.50  
 No. 1H—With 13 Double Bottom, 7 cu. ft.....each 8.50  
 No. 2H—With 13 Double Bottom, 5 cu. ft.....each 8.10  
 No. 2J—Jarvis Light Gauge, 5 cu. ft. with runners .....each 6.20

**256 CONCRETE MIXERS—F.O.B. Factory:**

No. 15—On Skids, 2½ cu. ft. capacity.....each \$52.40  
 No. 16—On Skids, 3½ cu. ft. capacity.....each 82.00  
**F.O.B. Springfield, Ohio.**  
 "Gilson Cub" Mixer, 2 cu. ft. capacity.....each 19.60  
**F.O.B. Fredonia, Wis.**

**257 ALL SEASONS FOUNTAINS:**

No. 303 305  
 Each .....\$1.40 \$1.80

**CYMACO CHICK FOUNTAINS:**

No. 301½ 302 301½S 302S  
 Each .....\$0.65 \$0.80 \$0.75 \$0.90

**POULTRY PAILS:**

No. 603 605  
 Each .....\$1.25 \$1.80

**THERMOS FOUNTAIN:**

No. 5T .....each \$3.10

**258 EGYPTIAN (Brand) WATER BAGS:**

..... Prices On Application

**259 LOOSE FIT BINDER COVERS:**

	8 oz.	10 oz.
7½x15 ft., Plain White.....each	\$3.50	\$4.00
10 x16 ft., Plain White.....each	4.70	5.45
8 x18 ft., Plain White.....each	4.35	5.05
No. 100—Special Waterproof Cover, 10 oz. ....each		6.45
No. 101—Special Utility Waterproof Cover, 10x16 ft., 14 oz.....each		6.75

**CANVAS PAULINS:**

Wt. Per Sq. Yd.	Plain White Per Sq. Ft. Net	Waterproofed Per Sq. Ft. Net
8-oz. S. F.....	\$0.03¼	\$0.04
10-oz. S. F.....	.03½	.04¼
12-oz. S. F.....	.04¼	.05

**260 ELECTRIC DRILLS**

KM Speed Drill No. 22.....each \$6.46  
 Speedway Drill No. 57-C.....each 27.30



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**261 STRAIGHT SHANK—JOBBER'S SHORT SERIES:**

No. 104—Carbon .....	Discount 45%
No. 105—High Speed; New List Nov. 1, 1933.	Discount 40%

**STRAIGHT SHANK—WIRE GAUGE SIZES:**

No. 108—Carbon .....	Discount 45%
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**BLACKSMITH DRILLS:**

No. 118—S. & D. ½-in. Shank.....	Discount 40%
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**WOODWORKING DRILLS:**

No. 109—Bit Stock .....	Discount 55%
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**DRILL AND C. S. COMBINED:**

No. 144—Carbon, Regular, up to J1.....	Net List
No. 144—Carbon, J1 to N3, incl.....	Net List
No. 145—High Speed, Regular up to J1.....	Net List
No. 145—High Speed, J1 to N3, incl.....	Net List

**262 "EZY-OUT" SCREW EXTRACTORS:**

No. 17 —Set, 3 pcs., oNs. 4, 5 and 6.....	per set \$0.85
No. 15 —Set, 5 pcs., Nos. 1, 2, 3, 4 and 5....	per set 1.05
No. 15A—Set, 6 pcs., Nos. 1, 2, 3, 4, 5 and 6..	per set 1.40
Open Stock Nos. 1 to 6.....	Discount 65%
Open Stock, Nos. 7 to 12.....	Discount 55%

**Repairman Long Taper:**

No. M—⅛-in. Point, ½-in. End, 4-in. Flute.	per doz. \$7.60
No. N—¼-in. Point, ⅞-in. End, 3-in. Flute.	per doz. 12.00
No. O—⅜-in. Point, 1½-in. End, 3-in. Flute.	per doz. 13.45

PIPE BURRING REAMERS.....	Discount 20%
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**"THREADWELL" TAPS:****Machinists' Hand Taps—Fractional Sizes:**

Smaller than ¼-in.....	Discount 50%
¼ to ⅜-in. inclusive.....	Discount 35%
⅜ to ½ in. inclusive.....	Discount 30%
½ to 1-in. inclusive.....	Discount 25%
1½ to 2-in. inclusive.....	Discount 5%

**Taps—Stove Bolt:**

⅜ in. only.....	Discount 50%
¼ to ⅜ in.....	Discount 35%

**263 AUGER BITS:**

Irwin Bluwin, Solid Center Auger Bit.....	Discount 10%
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"JENNINGS" PATTERN .....	Discount 40%
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**MALLEABLE PIPE VISES:**

Standard Hinged Self-Locking.....	Discount 15%
Open Side Pipe Vise.....	Discount 23%

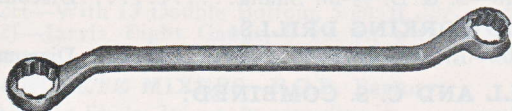
**PIPE CUTTERS:**

Barnes (3-Wheel) .....	Discount 33⅓%
Extra Wheels .....	Discount 50%
Saunders (1 wheel, 2 rollers) .....	Discount 16⅔%
Extra Wheels .....	Discount 50%

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## 264 VISES:

Diamond Stationary .....	Discount	10%	
Diamond Swivel .....	Discount	10%	
'Steel Bar—Nos.	43	43½	44
Each .....	\$2.20	\$3.00	\$5.00
No. 380—Farmers' Anvil and Vise.....	each	\$2.50	
No. 400—Vise (Swivel Type).....	each	1.65	
No. 123—Utility Vise .....	Discontinued		



## 265 WHITACO BOX WRENCHES—Chrome Steel:

Short Offset Pattern (New List).....	Discount	60-5%
Long Offset Pattern (New List).....	Discount	60-5%
Short 15° Pattern (New List).....	Discount	60-5%
Long 10° Pattern (New List).....	Discount	60-5%

## WHITACO BIG SIX—Long Pattern:

Per set of six in canvas roll.....net \$2.65

## WHITACO BIG THREE—Short Pattern:

Per set of three in canvas roll.....net \$1.05

## CHROME BOX WRENCH SETS:

No.	5720	3703
Each .....	\$2.05	\$1.00

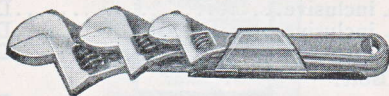
## 266 SOCKET WRENCH SETS:

No. SA72½ (List Price \$27.50).....	Discount	60-5%
No. SA74½ (List Price 51.85).....	Discount	60-5%
No. HA80½ (List Price 30.95).....	Discount	60-5%

## 267 CHROME STEEL WRENCHES:

15° Angle .....

## 267 ADJUSTABLE END WRENCHES:



## WHITACO BET'R GRIP FORGED VANADIUM ADJUSTABLE END WRENCH SET:

4" Bet'r-Grip Wrenches .....	net each	\$0.47
6" Bet'r-Grip Wrenches .....	net each	.47
8" Bet'r-Grip Wrenches .....	net each	.56
10" Bet'r-Grip Wrenches .....	net each	.72
12" Bet'r-Grip Wrenches .....	net each	1.07
In sets, 3 wrenches 6", 8" and 10", in emtal clip.		
Price, per set .....	net	1.80

## SINGLE END, CRESCENT

Size, in.	6	8	10	12	15
Per dozen .....	\$5.75	\$7.05	\$8.80	\$13.30	\$19.85

## 268 FORGED STEEL WRENCHES IN SETS:

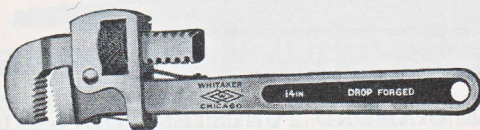
No.	6	12
Each .....	\$3.50	\$6.25

## IN SETS WITH METAL CLIP:

No. 7583 .....	Discontinued	
No.	100	66
Each .....	\$0.70	\$1.10



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**PIPE WRENCHES:**

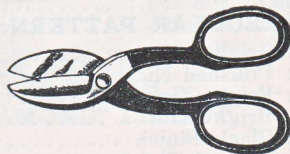
Whitaco, from 6 to 24 in.....	Discount 80-10%
Pipemaster .....	Discount 65-5%
Trimo .....	Discount 60-10%
Stillson, 6 to 24 in.....	Discount 75-10%
Stillson, 36 to 48 in.....	Discount 75-10%



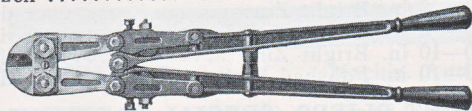
Knife Handle

**269 WHITAKER ADJUSTABLE SCREW WRENCHES:**

Knife Handle, Coe Pattern.....	Discount 40-10%
Agricultural .....	Discount 50-10-5%

**DROP FORGED TINNERS' SNIPS:**

No.	270	272
Per dozen .....	\$5.90	\$6.75

**BOLT CUTTERS:**

No.	0	1	2	3	14	24	36
Each, Rigid Type....	Disc'td	\$4.70	\$5.85	\$7.50	Disc'td		
Each, Swivel Type .....					Discontinued		
Repairs for New Easy Bolt Cutter.....					Discount 12½%		

**270-271 TRIPLE DIAMOND FILES:**

Small quantities .....	Discount 50-10%
12 dozen or more .....	Discount 50-10-5%

**WHITAKER HORSE RASPS—Half File:**

Size, in.	14	16	18	20
Per dozen .....	\$5.95	\$7.20	\$8.65	\$10.95

**272 GENUINE "NICHOLSON" BRAND FILES:**

Small quantities .....	Discount 40-5%
25 dozen or more.....	Discount 40-12½%
Nicholson No. 66 Assortment.....	Discontinued

**"JARVIS" FILES:** High Grade Run of Mill Files priced especially low. 3 doz. minimum order.

8 in. Mill Bastard .....	net per doz.	\$1.15
10 in. Mill Bastard .....	net per doz.	1.47
12 in. Mill Bastard .....	net per doz.	2.00
5 in. Slim Taper .....	net per doz.	.87
6 in. Slim Taper .....	net per doz.	1.00
8 in. Slim Taper .....	net per doz.	1.47
5 in. Extra Slim Taper.....	net per doz.	.87
6 in. Extra Slim Taper.....	net per doz.	1.07
7 in. Extra Slim Taper.....	net per doz.	1.47
8 in. Extra Slim Taper.....	net per doz.	1.60

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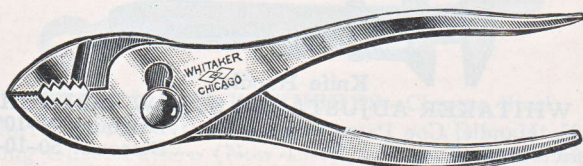
### TRIPLE DIAMOND TUNGSTEN POINT FILES:

Dozen .....	net	\$0.60
Gross .....	net	6.50

### "TAPER-FIT" FILE HANDLES:

No.	S1	S3	S4	S5
Short Ferrule, per doz.....	\$0.24	\$0.30	\$0.33	\$0.35

### 273-274 "TRIPLE DIAMOND" PLIERS:



### SLIP JOINT—REGULAR PATTERN:

No. 1750— 5 in. Bright Zinc .....	per doz.	\$1.60
No. 750— 5 in. Polished Nickel .....	per doz.	2.90
No. 1100— 6 in. Bright Zinc .....	per doz.	1.80
No. 133BN—6 in. Bright Zinc .....	per doz.	1.45
No. 1001— 6 in. Black Finish .....	per doz.	1.60
No. 1500— 6 in. Natural Finish .....	per doz.	1.45
No. 1000— 6 in. Polished Nickel .....	per doz.	3.20

### TRIPLE DIAMOND PLIERS:

No. 1110— 8 in. Bright Zinc .....	per doz.	\$2.25
No. 1010— 8 in. Polished Nickel .....	per doz.	4.00
No. 1120—10 in. Bright Zinc .....	per doz.	\$2.25
No. 1020—10 in. Polished Nickel .....	per doz.	5.45

### SLIP JOINT PLIERS—SPECIAL PATTERNS:

No. 65— 5 in. Thin Straight Jaw, Pol. Nickel .....	per doz.	\$3.20
No. 66— 6 in. Thin Straight Jaw, Pol. Nickel .....	per doz.	3.85
No. 67— 6 in. Thin Straight Jaw, Bright Zinc .....	per doz.	1.80
No. 36— 7 in. Thin Bent Jaw.....	per doz.	3.20
No. 1377— 7½ in. Polly Nose, Polished Nickel .....	per doz.	3.20
No. 236— 6 in. Diagonal Cutter .....	per doz.	8.00
No. 97—10½ in. Staple Puller .....	per doz.	12.40
No. 3308— 8 in. "Jarvis" Button Plier....	per doz.	7.20
No. 3310—10 in. "Jarvis" Button Plier....	per doz.	9.20

### BERNARD WIRE CUTTING PLIERS:

No. 102	5½ in.	6½ in.
Per dozen .....	\$16.80	\$21.60



### 274 SCREW DRIVERS:

#### Sturdy:

Blade length, in.	2	3	4	5	6	8	10	12
Net, per doz.....	\$2.35	\$2.65	\$2.85	\$3.35	\$4.00	\$5.35	\$6.65	\$8.00

#### Van Dyke:

Blade length in.	2	3	4	5	6	8	10
Per dozen .....	\$0.85	\$0.90	\$0.95	\$0.95	\$0.95	\$1.65	\$2.00

#### Heavy Duty—Blade length

Net per dozen.....	3 in.	5 in.
	\$1.60	\$1.75



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## 275 "TRIPLE DIAMOND" AND "KARBO" CHISELS AND PUNCHES:

**KARBO GRADE**—Made of best quality high grade carbon tool steel, very attractive in appearance, unconditionally guaranteed and will stand hard usage.

HAND PUNCHES:			Machin. Grade	Agricul. Grade	Karbo Grade
1/4x4	inches	per doz.	\$1.00	....	....
3/8x4 1/2	inches	per doz.	1.10	....	....
1/2x6	inches	per doz.	1.55	\$1.10	\$2.00
1/2x7 1/2	inches	per doz.	1.60	....	2.25
5/8x6 1/2	inches	per doz.	2.05	....	3.05
5/8x8	inches	per doz.	....	....	3.60
3/4x8	inches	per doz.	....	....	4.35

RIVET PUNCHES:			Machin. Grade	Agricul. Grade	Karbo Grade
1/4x4	inches	per doz.	\$1.25	....	....
5/8x4 1/2	inches	per doz.	1.30	....	\$1.80
3/8x5 1/2	inches	per doz.	1.60	....	1.95
1/2x6	inches	per doz.	1.75	\$1.45	2.30
1/2x7 1/2	inches	per doz.	....	....	2.60
No. 45—PRICK PUNCH		per doz.	....	....	\$1.40
No. 991—CENTER PUNCH		per doz.	....	....	1.40

"TRIPLE DIAMOND" LINE-UP PUNCHES:			Machin. Grade	Karbo Grade
5/8x8 1/2	inches	per doz.	\$2.95	\$3.80
3/4x 10	inches	per doz.	4.40	5.50
1x 14	inches	per doz.	8.00	9.60



276 COLD CHISELS:			Machin. Grade	Agricul. Grade	Karbo Grade
3/8x4 1/2	inches	per doz.	\$1.15	\$0.90	....
3/8x5 1/2	inches	per doz.	1.25	.95	....
1/2x6	inches	per doz.	1.45	1.25	\$1.95
1/2x7 1/2	inches	per doz.	1.85	1.25	2.25
5/8x6	inches	per doz.	1.95	....	....
5/8x6 1/2	inches	per doz.	2.20	1.60	2.50
5/8x8	inches	per doz.	2.65	2.05	....
3/4x8	inches	per doz.	3.35	2.35	3.55
3/4x12	inches	per doz.	4.75	....	5.85
7/8x8	inches	per doz.	5.15	3.60	6.25
1x8	inches	per doz.	5.65	4.40	8.00
1x12	inches	per doz.	8.85	....	....
1x18	inches	per doz.	10.30	....	....
No. 875—COTTER PIN TOOL		per doz.	....	....	\$0.70

Cape or Drift Chisels:

3/8x5 1/2	inches	per doz.	1.40
1/2x6 1/2	inches	per doz.	1.70

### "BIG FIVE" CHISEL & PUNCH SET:

Consists of 2 Hand Punches, 1 Rivet or Pin Punch, 1 Cold Chisel, 1 Lining Up Punch. Five tools held securely in clip. Lots up to 11 Sets.....per set \$0.45  
Lots of 12 Sets and more.....per set .40

No. 19—"Triple Diamond" Chisel and Punch Set:  
Complete in Canvas Roll.....each \$1.10



277 NATIONAL HACK SAW BLADES, Hand:			
1 to 4	doz.	Discount	30%
5 to 11	doz.	Discount	30-5%
1 to 4	gross	Discount	40%
5	gross or more	Discount	40-5%

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**277 HIGH SPEED HACK SAW BLADES, Hand:**

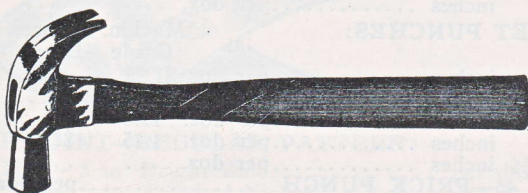
Dozen or more.....	Discount	33⅓%
Less than dozen.....	Discount	20-5%

**HACK SAW FRAMES:**

No.	55	61
Per dozen .....	\$5.45	\$9.45

**278 NAIL SETS:**

Round, Nos. 1 to 4.....	per doz.	\$0.85
Square Heads, Nos. 1640 to 1643.....	per doz.	1.20
No. 150B—Assortment .....	Discontinued	
No. 85 —Assortment .....	each	\$1.05
No. 75 —Assortment .....	each	1.20

**278 HAMMERS—ADZE EYE NAIL:**

Polished Finish, Octagon Neck.....	5371½ G
Net per dozen.....	\$10.00
Union, Black Finish.....	No. 11½
Net per dozen.....	\$4.80

**BALL PEIN:**

No.	4-0	3-0	2-0	0	1	2	4
Net per dozen.....	\$6.40	\$6.40	\$6.40	\$6.80	\$7.20	\$7.70	\$9.00

**HAMMER HANDLES, BEST QUALITY:**

Adze Eye Nail or Claw, 14-inch.....	per doz.	\$1.50	
Machinists and Blacksmiths—Length 14 in. 16 in. 18 in.			
Per dozen .....	\$1.50	\$1.55	\$1.80
Riveting, 14-inch .....	per doz.	1.50	

**279 RIPPING BARS:**

No.	1	2	3
Per dozen .....	\$1.00	\$2.55	\$3.25

**ATKINS SILVER STEEL HAND SAWS:**

No. 59R—Rip Saw, 26-inch.....	per doz.	\$25.10
No. 59C—Hand Cross Cut, 26-inch.....	per doz.	25.10
No. 29R—Rip Saw, 26-inch.....	per doz.	21.35
No. 29C—Hand Cross Cut, 26-inch.....	per doz.	21.35

**ALL STEEL TOOL KITS—DISCONTINUED.**

PICK HANDLES, 36-inch.....	per doz.	\$5.75
Sledge, 30-inch .....	per doz.	3.65
Sledge, 36-inch .....	per doz.	4.00

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"Panther" Brand Drop-Forged Axe, 3½ lb. Single Bit,  
Cutting Edge Raced, Stained Hickory Handles.....  
..... per doz...\$12.00



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**280 SINGLE BIT AXES:****MEN'S HANDLED AXES—MICHIGAN PATTERN:**

No. 25—Kelly's "Perfect," $3\frac{1}{4}$ to $3\frac{3}{4}$ lb....per doz.	\$20.00
No. 26—Kelly's "Perfect," $3\frac{3}{4}$ to $4\frac{1}{4}$ lb....per doz.	21.00
No. 125—Kelly's "Falls City," $3\frac{1}{4}$ to $3\frac{3}{4}$ lb.per doz.	16.00
No. 126—Kelly's "Falls City," $3\frac{3}{4}$ to $4\frac{1}{4}$ lb.per doz.	17.00

**DOUBLE BIT AXES:**

No. 145—Kelly's "Falls City," $3\frac{1}{2}$ lb.....per doz.	\$20.00
No. 146—Kelly's "Falls City," $3\frac{3}{4}$ to $4\frac{1}{3}$ lb.per doz.	21.00

**280 SINGLE BIT AXE HANDLES—36-INCH:**

No. 104—No. 3 Grades.....per doz.	\$2.95
No. 102—Success .....per doz.	4.20
No. 100—American Beauty .....per doz.	5.45
No. 106—Select Royal Blue Oak.....per doz.	3.80

**281 BABBITT METAL:**

Triple Diamond .....per lb.	Market
Common—Nos. 1, 2, 3 and 4.....per lb.	Market
Magnolia .....per lb.	Market

**SOLDER:**

Bar, warranted 50-50.....per lb.	} Market
Plumbers, 40-60 .....per lb.	
Wire, 50-50, No. 10 Gauge Round.....per lb.	
Acid Core for general use or Rosin Core for electrical:	
1 pound spools.....per lb.	
5 pound spools.....per lb.	
Handy Solder (10 cans in carton).....per carton	
Radio Solder (10 cans in carton).....per carton	

**SOLDERING COPPERS—Base .....per lb.**

Handles for Soldering Coppers.....per doz.

**MELTING LADLES:**

One Piece—Size	A	B	C	D	E	F
Per doz. ....	\$4.20	\$5.04	\$5.88	\$6.72	\$8.40	\$10.08

**282 SALEM STEEL ELEVATOR BUCKETS:**

14 Gauge and Lighter.....Discount	15%
12 Gauge and Heavier.....Discount	15%

**ELEVATOR BUCKET BOLTS:**

Large Flat Head.....Discount	40-10%
Square Head .....Discount	50-5%
Eclipse or Reliance Head.....Discount	50-5%
Button Head .....Discount	50-5%

**283 CANVAS AND FLANNEL GLOVES AND MITTENS—DISCONTINUED.**

# UNIVERSAL "ONE-PIECE" FULL LENGTH WEARING PLATE FOR MOWERS.

PATENTED

Eliminates excessive wear, costly field delays, uneven cutting, choking down and loosened sections on knives.

The wearing plate closes the knife race and prevents any foreign substances from getting into it, forming an unbroken bearing for the full length of the knife.

The UNIVERSAL WEARING PLATE fits all standard mowers having guards three inches apart. It is furnished in 4½, 5, 6 and 7-foot lengths.

Will cut your cutting costs; save time, labor and costly field delays.



Manufactured and distributed solely by

THE WHITAKER MANUFACTURING COMPANY

CHICAGO, ILLINOIS

